

## Building data

### Description

Building number	001
Building name	AoRa Center_Mount Vernon West

### Geometry

Building length	72,27 m
Building width	144,49 m
Building height	69,00 m
Building ground area	10442,01 m²

### Environment and moment of calculation

Location	New York City (NY)	Altitude of location	10 m
Climatic region		Latitude	40,75 °
TRY Data		Longitude	-73,98 °
Diffusion factor	Monthly average		

### Building load

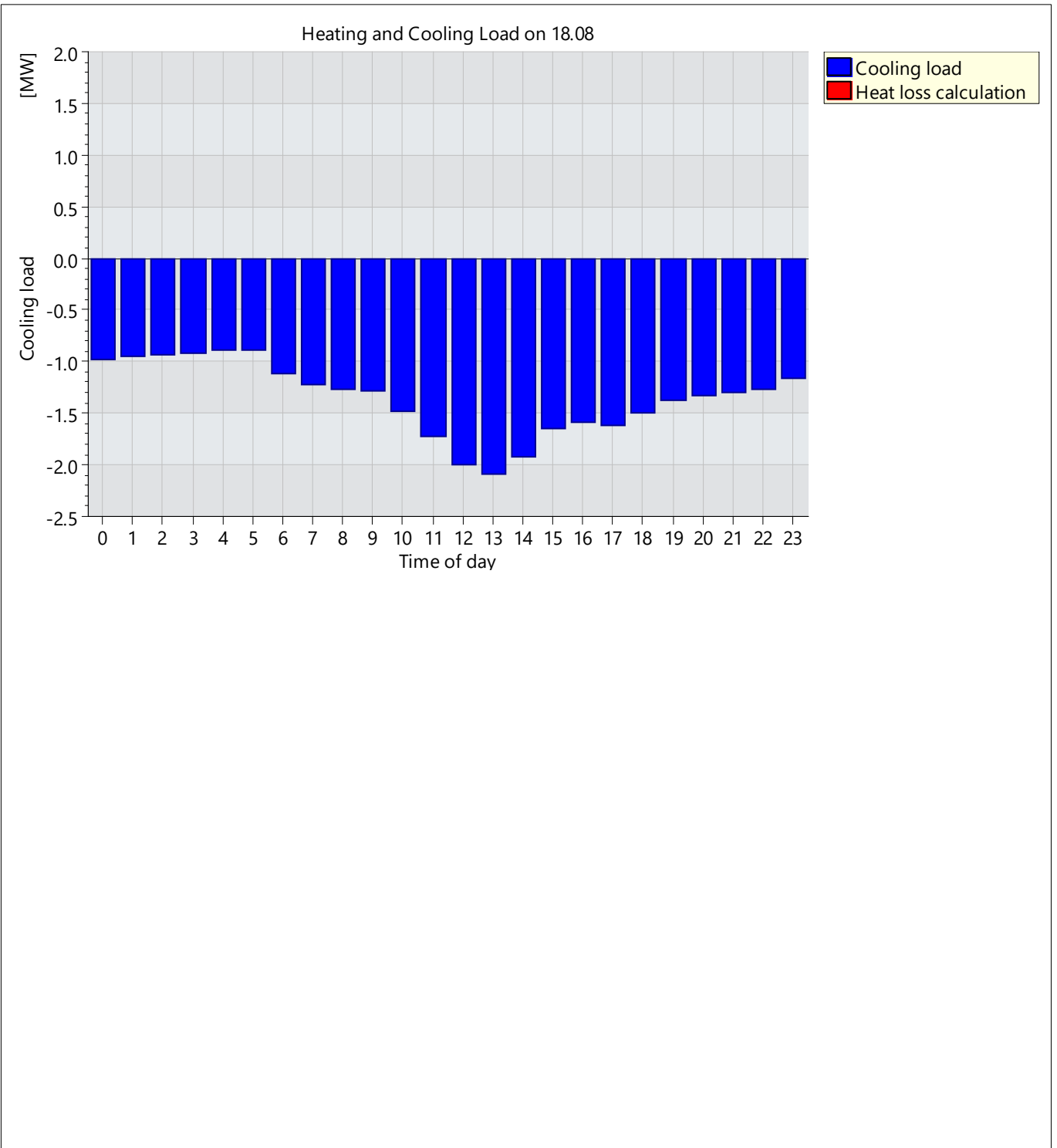
Max target cooling load	<b>2094365</b>	Watt
Max. plant power (Cooling)	<b>2094365</b>	Watt
Max. target heating load	<b>1988568</b>	Watt
Max. plant power (Heating)	<b>1988568</b>	Watt

### Annual Results Energy Demand / Energy Usage

Annual Energy Demand Cooling	<b>3643651</b>	kWh
Annual Energy Consumption Cooling	<b>3643651</b>	kWh
Annual Energy Demand Heating	<b>2521829</b>	kWh
Annual Energy Consumption Heating	<b>2521829</b>	kWh

## Building Loads - Cooling VDI2078

Building 001 AoRa Center\_Mount Vernon West



Room list on building level (most unfavourable day of room)

Description

Building number 001  
Building name AoRa Center\_Mount Vernon West

-2 -2 Parking Garage

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
-2 LowerFloor	Garage	4171	24193	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	30,9	82052	20

-1 -1 Cellar

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
-1 LowerFloor	Garage	4178	11699	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	31,8	25654	6
-1 LowerFloor	Cellar	6105	17095	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	27,0	0	0

0 1st Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
1st Floor	Garage	4178	15878	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	32,1	30679	7
1st Floor	Retail	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	140374	23	23,0	184929	30

1 2nd Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
0 Floor	Room	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	125666	21	23,0	128137	21

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
2nd Floor	Garage	4178	15878	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	29,9	0	0

2 3rd Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
0 Floor	Room	10312	39187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	292998	28	23,0	474843	46

3 4th Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	523	72	23,0	206	28
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	804	16	23,0	731	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	684	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	362	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	801	17	23,0	727	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2244	30	23,0	2013	27
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	162	19	23,0	132	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	954	21	23,0	675	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1372	11	23,0	1278	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	555	77	23,0	206	28
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1197	25	23,0	714	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	589	25	23,0	42	2
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	362	25	23,0	381	27

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1194	25	23,0	710	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3124	42	23,0	1985	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	162	19	23,0	133	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	765	17	23,0	698	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1372	11	23,0	1277	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	555	77	23,0	206	28
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1197	25	23,0	714	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	589	25	23,0	42	2

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	362	25	23,0	381	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1194	25	23,0	710	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3124	42	23,0	1985	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	162	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	765	17	23,0	698	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1372	11	23,0	1277	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

4 5th Floor

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	568	79	23,0	161	22
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	807	17	23,0	734	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	763	32	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	363	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	804	17	23,0	729	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2291	31	23,0	1967	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	956	21	23,0	678	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1416	12	23,0	1228	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	600	83	23,0	161	22
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	720	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	666	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1197	25	23,0	716	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3172	42	23,0	1940	26

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	767	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1416	12	23,0	1227	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	600	83	23,0	161	22

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	720	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	666	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1197	25	23,0	716	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3172	42	23,0	1940	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	767	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1416	12	23,0	1227	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

5 6th Floor

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	582	80	23,0	147	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	734	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	787	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	804	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2305	31	23,0	1954	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	956	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1430	12	23,0	1213	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	613	85	23,0	147	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	689	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3186	43	23,0	1926	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	767	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1430	12	23,0	1212	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	613	85	23,0	147	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	689	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3186	43	23,0	1926	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	767	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1430	12	23,0	1212	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

6 7th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	586	81	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	794	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2310	31	23,0	1950	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1434	12	23,0	1208	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	617	85	23,0	144	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	696	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3190	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1434	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	617	85	23,0	144	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	696	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3190	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1434	12	23,0	1207	10

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

7 8th Floor

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	85	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	698	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3191	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	85	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	698	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3191	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

8 9th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

9 10th Floor

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

10 11th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

11 12th Floor

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

12 13th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1921	26

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

13 14th Floor

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	731	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1202	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1202	25	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1198	25	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

14 15th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	809	17	23,0	736	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	805	17	23,0	732	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1950	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	680	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1208	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1202	25	23,0	722	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1199	25	23,0	718	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	619	86	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1202	25	23,0	722	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	699	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1199	25	23,0	718	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1435	12	23,0	1207	10

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

15 16th Floor

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	587	81	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	861	50	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	748	51	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	870	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	811	17	23,0	740	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	796	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	957	15	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2402	52	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1297	22	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1007	15	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	652	46	23,0	364	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	420	25	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	675	57	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	808	17	23,0	735	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1264	24	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2067	130	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2311	31	23,0	1953	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	676	55	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1161	18	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	377	32	23,0	336	28



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	957	21	23,0	681	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1155	18	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5259	60	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	963	15	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	935	16	23,0	926	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1437	12	23,0	1213	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	969	15	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	86	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1205	25	23,0	726	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	698	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	384	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1925	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	135	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1437	12	23,0	1212	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	86	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	460	27	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	470	32	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	963	14	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1205	25	23,0	726	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	61	10	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	698	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	18	10	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1371	21	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1574	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	901	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	243	66	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	70	10	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1555	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	143	21	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	363	25	23,0	384	27



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	905	53	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	157	19	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	355	30	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1201	25	23,0	721	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	854	16	23,0	863	16

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	164	19	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2147	136	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3192	43	23,0	1925	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	357	29	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	661	14	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	957	14	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	56	10	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	867	73	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	870	73	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	163	19	23,0	135	16

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	768	17	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	951	15	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	869	71	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1377	21	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	55	10	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1630	28	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1437	12	23,0	1212	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	166	18	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	37	10	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1383	21	23,0	879	13

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	64	10	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	167	18	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	165	19	23,0	126	14

16 17th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	586	81	23,0	153	21
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	830	48	23,0	495	28
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	725	49	23,0	405	27
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1494	22	23,0	1496	22
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1057	22	23,0	1207	25

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	813	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	382	31	23,0	395	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	30	17	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1289	20	23,0	1479	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2365	51	23,0	1210	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1557	26	23,0	1404	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	267	72	23,0	54	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	79	11	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1189	18	23,0	1330	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	225	25	23,0	221	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	629	44	23,0	428	30

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	424	25	23,0	456	27
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	348	53	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	380	32	23,0	385	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	655	55	23,0	370	31
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	656	54	23,0	376	31
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	382	31	23,0	395	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	893	18	23,0	975	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1474	28	23,0	1284	24

Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	225	25	23,0	221	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2004	127	23,0	937	59
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2327	31	23,0	2281	30
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	656	54	23,0	376	31
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	824	17	23,0	807	17
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1484	22	23,0	1483	22
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	86	15	23,0	105	19
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	379	32	23,0	388	33
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	354	52	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	380	32	23,0	386	32
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	175	20

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1146	25	23,0	1086	24
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1476	23	23,0	1470	22
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	77	11	23,0	102	15
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5113	58	23,0	2643	30
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	382	31	23,0	395	32
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1297	20	23,0	1492	23
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	76	14	23,0	90	16
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1185	20	23,0	1419	24
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2009	16	23,0	2214	18
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	170	19
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1307	20	23,0	1505	23



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	175	19	23,0	171	19
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	85	23,0	153	21
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	115	18
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	467	27	23,0	518	30
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	487	33	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1309	20	23,0	1509	23
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1434	29	23,0	1199	25
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	722	30	23,0	113	5

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	31	17	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1680	26	23,0	1473	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1586	34	23,0	1194	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1166	20	23,0	1422	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	267	72	23,0	55	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	79	11	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1688	25	23,0	1316	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	26	23,0	222	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	373	26	23,0	449	32
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	889	52	23,0	446	26
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	854	72	23,0	375	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	359	30	23,0	388	33
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	363	30	23,0	395	32
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1248	26	23,0	961	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1087	20	23,0	1301	24
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	26	23,0	222	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2080	131	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3171	42	23,0	2249	30
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	363	30	23,0	395	32
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	827	17	23,0	809	17
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1299	20	23,0	1496	23
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	87	15	23,0	106	19
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	852	72	23,0	378	32
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	71	23,0	376	31
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	967	21	23,0	1100	24
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1290	20	23,0	1483	23

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	77	11	23,0	102	15
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1688	26	23,0	1486	22
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	76	14	23,0	91	16
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1866	32	23,0	1406	24
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2021	16	23,0	2221	18
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	170	19
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	77	21
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1697	25	23,0	1499	22
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	115	18
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	175	19	23,0	171	19

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	227	26	23,0	223	25
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	618	85	23,0	153	21
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	467	27	23,0	518	30
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	487	33	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1304	20	23,0	1506	23
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1431	29	23,0	1196	25
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	722	30	23,0	113	5
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	30	17	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1676	26	23,0	1470	22
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1586	34	23,0	1194	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1163	20	23,0	1420	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	267	72	23,0	55	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	79	11	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1687	25	23,0	1315	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	26	23,0	221	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	373	26	23,0	449	32
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	889	52	23,0	446	26
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	165	20	23,0	155	19

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	378	58	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	854	72	23,0	375	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	359	30	23,0	388	33
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	363	30	23,0	395	32
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1248	26	23,0	961	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1085	20	23,0	1299	24
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	26	23,0	221	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2080	131	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3171	42	23,0	2249	30



Room list on building level (most unfavourable day of room)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	363	30	23,0	395	32
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	826	17	23,0	808	17
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1295	20	23,0	1493	23
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	87	15	23,0	105	19
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	852	72	23,0	378	32
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	384	57	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	71	23,0	376	31
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	964	21	23,0	1098	24
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1286	20	23,0	1480	23
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	77	11	23,0	102	15

Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	855	70	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1684	26	23,0	1483	22
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	76	14	23,0	90	16
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1864	31	23,0	1403	24
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2014	16	23,0	2216	18
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	170	19
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	62	17	23,0	77	21
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1694	25	23,0	1496	22
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	115	18
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	175	19	23,0	171	19
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	226	25	23,0	222	25

17 18th Floor

Room list on building level (most unfavourable day of room)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	643	96	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	686	99	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	740	100	23,0	299	40
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,3	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,2	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,4	0	0
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	623	93	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	669	97	23,0	284	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	717	97	23,0	301	41
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	643	96	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	686	99	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	740	100	23,0	299	40

18 Elevator MR

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,7	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0



Room list on building level (most unfavourable day of room)

No <sub>R</sub>	Room description	A <sub>r</sub> m²	V <sub>R</sub> m³	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m²	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m²
Elevator Rooftop	EMR	22	61	□	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0

Room list on building level (most unfav. day of building)

Description

Building number 001  
Building name AoRa Center\_Mount Vernon West

-2 -2 Parking Garage

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
-2 LowerFloor	Garage	4171	24193	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	30,9	82052	20

-1 -1 Cellar

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
-1 LowerFloor	Garage	4178	11699	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	31,8	25654	6
-1 LowerFloor	Cellar	6105	17095	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	27,0	0	0

0 1st Floor Retail

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
1st Floor	Garage	4178	15878	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	32,1	30679	7
1st Floor	Retail	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	139600	23	23,0	184929	30

1 2nd Floor Retail

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
0 Floor	Room	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	125666	21	23,0	128137	21

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
2nd Floor	Garage	4178	15878	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	29,9	0	0

2 3rd Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
0 Floor	Room	10312	39187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	268347	26	23,0	474843	46

3 4th Floor Retail

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	469	65	23,0	206	28
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	701	14	23,0	731	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	667	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	594	42	23,0	362	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28



Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	698	14	23,0	727	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2042	27	23,0	2013	27
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	6	23,0	132	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	927	20	23,0	675	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1197	10	23,0	1278	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	489	68	23,0	206	28
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	714	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	565	24	23,0	42	2
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	330	23	23,0	381	27

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	24	23,0	710	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3006	40	23,0	1985	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	6	23,0	133	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	662	15	23,0	698	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1197	10	23,0	1277	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	489	68	23,0	206	28
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	714	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	565	24	23,0	42	2



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,8	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	330	23	23,0	381	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1167	24	23,0	710	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3006	40	23,0	1985	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	662	15	23,0	698	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1197	10	23,0	1277	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,3	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

4 5th Floor

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	515	71	23,0	161	22
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	704	14	23,0	734	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	746	31	23,0	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	595	42	23,0	363	26
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	701	14	23,0	729	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2090	28	23,0	1967	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	929	20	23,0	678	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1241	10	23,0	1228	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	161	22
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	720	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	644	27	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	716	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3053	41	23,0	1940	26

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1241	10	23,0	1227	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	534	74	23,0	161	22

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	720	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	644	27	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	58,0	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	716	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3053	41	23,0	1940	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1241	10	23,0	1227	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

5 6th Floor

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	528	73	23,0	147	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	734	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	769	32	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2104	28	23,0	1954	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	929	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1254	10	23,0	1213	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	548	76	23,0	147	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	668	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3067	41	23,0	1926	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1254	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	548	76	23,0	147	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	668	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3067	41	23,0	1926	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1254	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

6 7th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	532	74	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	776	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2108	28	23,0	1950	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1258	10	23,0	1208	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	552	76	23,0	144	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	674	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3072	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1258	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	552	76	23,0	144	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	674	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1170	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3072	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1258	10	23,0	1207	10



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

7 8th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	778	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2109	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1259	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	76	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1259	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	76	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,4	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1259	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

8 9th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

9 10th Floor

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

10 11th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

11 12th Floor

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	730	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

12 13th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	15	23,0	730	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1921	26

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	700	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11



Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

13 14th Floor

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	534	74	23,0	142	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	14	23,0	735	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	702	15	23,0	731	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1949	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	679	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	554	77	23,0	143	20
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	721	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	717	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1206	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

14 15th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	14	23,0	736	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	702	15	23,0	732	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1950	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	133	15
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	680	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1208	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	722	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	718	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	722	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	383	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	718	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	665	15	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

15 16th Floor

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	708	15	23,0	740	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11



Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	705	15	23,0	735	15
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1953	26
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	930	20	23,0	681	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1213	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	77	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1177	24	23,0	726	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	384	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	721	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1925	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	135	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	77	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1177	24	23,0	726	15

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	384	27

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	721	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1925	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	135	16

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

16 17th Floor

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	533	74	23,0	153	21
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	761	44	23,0	495	28
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	674	46	23,0	405	27
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1430	21	23,0	1496	22
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	943	19	23,0	1207	25

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	795	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1157	18	23,0	1479	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2240	48	23,0	1210	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1507	25	23,0	1404	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	120	33	23,0	54	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1065	16	23,0	1330	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	221	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	599	42	23,0	428	30

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	384	22	23,0	456	27
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	334	28	23,0	385	32
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	592	50	23,0	370	31
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	49	23,0	376	31
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	771	16	23,0	975	20
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1431	27	23,0	1284	24



Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	221	25
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1823	115	23,0	937	59
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2125	28	23,0	2281	30
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	49	23,0	376	31
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	644	13	23,0	807	17
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1421	22	23,0	1483	22
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	78	14	23,0	105	19
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	333	28	23,0	388	33
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	335	28	23,0	386	32
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1105	24	23,0	1086	24
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1413	22	23,0	1470	22
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	4990	57	23,0	2643	30
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1165	18	23,0	1492	23
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	90	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1116	19	23,0	1419	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1832	15	23,0	2214	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	18	23,0	1505	23

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	553	76	23,0	153	21
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	425	24	23,0	518	30
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	407	28	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1162	17	23,0	1509	23
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	29	23,0	1199	25
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	701	30	23,0	113	5

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1624	25	23,0	1473	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1585	34	23,0	1194	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1101	19	23,0	1422	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	120	32	23,0	55	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1643	25	23,0	1316	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	222	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	340	24	23,0	449	32
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	851	50	23,0	446	26
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	807	68	23,0	375	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	325	27	23,0	388	33
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1221	25	23,0	961	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1024	19	23,0	1301	24
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	222	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2004	127	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3061	41	23,0	2249	30
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	642	13	23,0	809	17
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1153	17	23,0	1496	23
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	78	14	23,0	106	19
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	806	68	23,0	378	32
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	808	67	23,0	376	31
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	844	19	23,0	1100	24
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1145	18	23,0	1483	23

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1632	25	23,0	1486	22
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	91	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1822	31	23,0	1406	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1825	15	23,0	2221	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1641	25	23,0	1499	22
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19

Room list on building level (most unfav. day of building)

No <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	76	23,0	153	21
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	425	24	23,0	518	30
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	407	28	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1169	18	23,0	1506	23
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1400	29	23,0	1196	25
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	701	30	23,0	113	5
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0



Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1631	25	23,0	1470	22
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1585	34	23,0	1194	26
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	19	23,0	1420	24
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	33	23,0	55	15
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1646	25	23,0	1315	20
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	221	25
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	24	23,0	449	32
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	50	23,0	446	26
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	807	68	23,0	375	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	325	27	23,0	388	33
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1222	25	23,0	961	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1029	19	23,0	1299	24
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	221	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2004	127	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3061	41	23,0	2249	30

Room list on building level (most unfav. day of building)

No.-R	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	645	13	23,0	808	17
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1160	18	23,0	1493	23
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	79	14	23,0	105	19
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	806	68	23,0	378	32
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	67	23,0	376	31
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	848	19	23,0	1098	24
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1152	18	23,0	1480	23
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1639	25	23,0	1483	22
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	90	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1827	31	23,0	1403	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1838	15	23,0	2216	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1648	25	23,0	1496	22
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25

17 18th Floor

Room list on building level (most unfav. day of building)

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	596	89	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	631	91	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	682	92	23,0	299	40
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,3	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,2	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,4	0	0
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	583	87	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	621	90	23,0	284	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	665	90	23,0	301	41
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	596	89	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	631	91	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	682	92	23,0	299	40

18 Elevator MR

No. <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	Max cooling load Watt	W/m <sup>2</sup>	θ <sub>IS Room</sub> °C	Max. heat loss Watt	W/m <sup>2</sup>
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,7	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0