

## 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

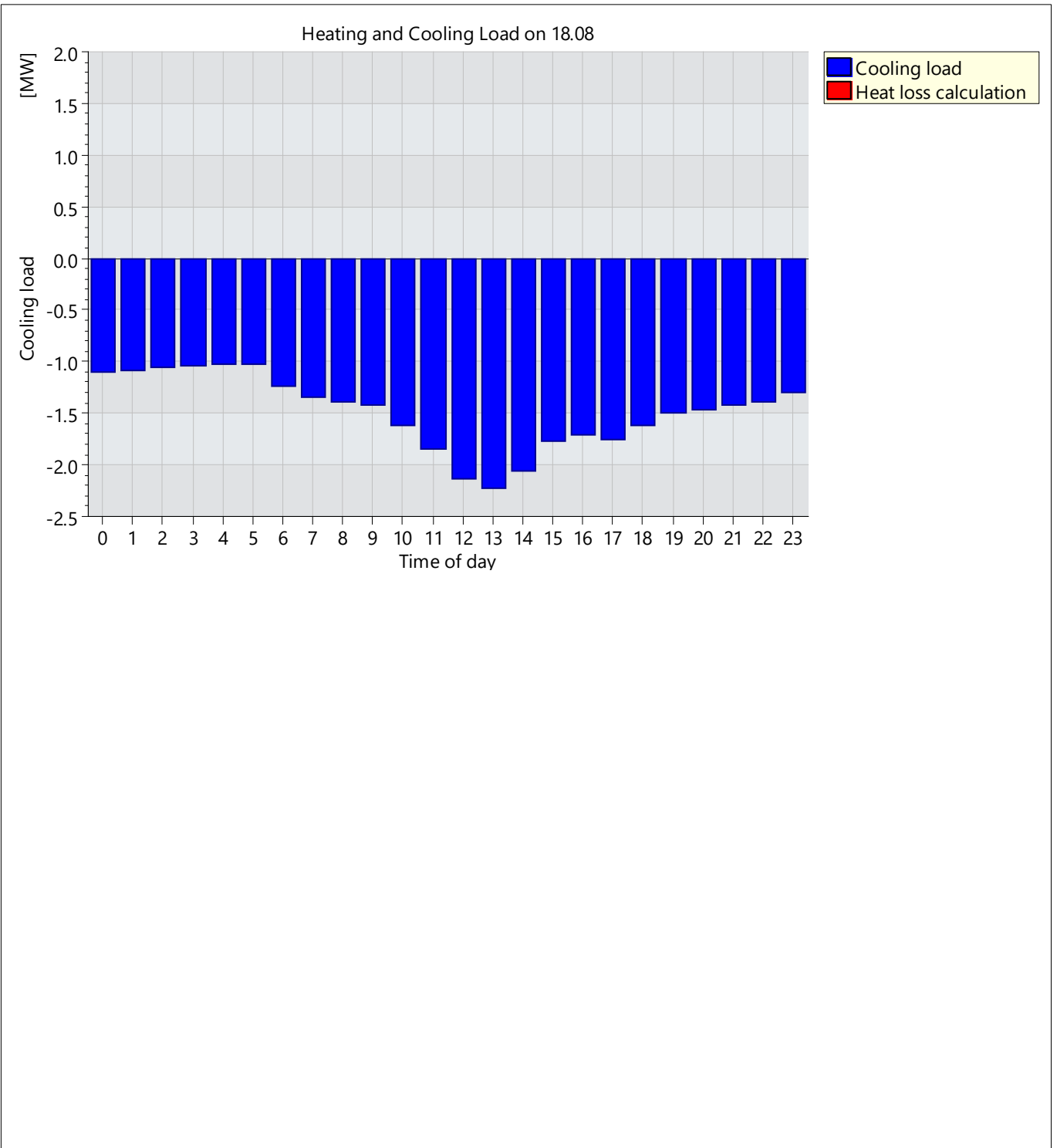
Max target cooling load	<b>2222546</b>	Watt
Max. plant power (Cooling)	<b>2222546</b>	Watt
Max. target heating load	<b>1824752</b>	Watt
Max. plant power (Heating)	<b>1824752</b>	Watt

### Annual Results Energy Demand / Energy Usage

Annual Energy Demand Cooling	<b>4285128</b>	kWh
Annual Energy Consumption Cooling	<b>4285128</b>	kWh
Annual Energy Demand Heating	<b>2012146</b>	kWh
Annual Energy Consumption Heating	<b>2012146</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 <sub>R</sub>	Room description	A <sub>r</sub> m <sup>2</sup>	V <sub>R</sub> m <sup>3</sup>	cooled	θ <sub>R,Soll, FIX</sub> °C	θ <sub>R,Soll, Reg.</sub> °C	Air conditioning operating mode	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	32,4	70825	17

-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	33,3	19756	5
-1 LowerFloor	Cellar	6105	17095	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	27,5	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	33,4	18996	5
1st Floor	Retail	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	152113	25	23,0	171943	28

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	134199	22	23,0	118827	19

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	30,8	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	314677	31	23,0	449621	44

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	544	75	23,0	182	25
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	859	18	23,0	669	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	712	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12

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 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	677	48	23,0	333	23
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	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.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	855	18	23,0	665	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2378	32	23,0	1866	25
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	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.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	170	20	23,0	121	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1006	22	23,0	618	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1477	12	23,0	1131	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	576	80	23,0	182	25
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	657	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	617	26	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	386	27	23,0	355	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 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1249	26	23,0	653	13
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	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	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3260	44	23,0	1838	25
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	170	20	23,0	122	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	816	18	23,0	638	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1477	12	23,0	1131	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12

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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	576	80	23,0	182	25
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	657	13
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	617	26	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	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	386	27	23,0	355	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1249	26	23,0	653	13
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3260	44	23,0	1838	25
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	170	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	816	18	23,0	638	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12

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	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1477	12	23,0	1131	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	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 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	589	81	23,0	135	19
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	674	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	792	33	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	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	859	18	23,0	670	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2426	32	23,0	1820	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1008	22	23,0	621	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12

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	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1522	12	23,0	1065	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
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	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	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 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	621	86	23,0	136	19
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1256	26	23,0	662	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	695	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,2	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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	658	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3308	44	23,0	1792	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	819	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	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 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1522	12	23,0	1064	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
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	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	621	86	23,0	136	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.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1256	26	23,0	662	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	695	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12

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	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	658	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3308	44	23,0	1792	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	819	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1522	12	23,0	1064	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
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	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

5 6th Floor

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 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	603	83	23,0	121	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	816	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47

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	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2440	33	23,0	1806	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25

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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1535	12	23,0	1046	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	635	88	23,0	121	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	718	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	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.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3322	44	23,0	1778	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9

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	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1535	12	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	635	88	23,0	121	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	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.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	718	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	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 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3322	44	23,0	1778	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12

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 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12

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	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1535	12	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	607	84	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	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 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	822	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	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 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2444	33	23,0	1802	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1539	13	23,0	1040	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	639	88	23,0	117	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	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.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	725	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	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	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	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.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3326	44	23,0	1775	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	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.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1539	13	23,0	1039	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	639	88	23,0	117	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	725	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	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 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	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.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1253	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3326	44	23,0	1775	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1539	13	23,0	1039	8

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	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12

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	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	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.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2445	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	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.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1540	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	727	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12

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 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	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. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50

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	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1540	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	727	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	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 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	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 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1540	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12

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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	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.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	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 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12

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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	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	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12

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	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	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 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	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 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47

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	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25

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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20

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	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9

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	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	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.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12

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	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12

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	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	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 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	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 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	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.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	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	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	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.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	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.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	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 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	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.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8

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	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12

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	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	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.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	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.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12



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 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	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. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50

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	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	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 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	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	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12



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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	864	18	23,0	675	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	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.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	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 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12

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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	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	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12

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	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	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 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	89	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	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	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1773	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	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 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	864	18	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47

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	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	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 Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	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.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20

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	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1774	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9

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	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	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.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	24,8	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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1774	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12

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	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12

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	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	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 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	864	18	23,0	676	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	825	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	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 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
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	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	860	18	23,0	672	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1802	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1009	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1040	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	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.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1258	26	23,0	664	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	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	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	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.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	660	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1774	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	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.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1039	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1258	26	23,0	664	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	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 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
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	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	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.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1254	26	23,0	660	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1774	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1541	13	23,0	1039	8

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	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	608	84	23,0	119	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	890	51	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	772	52	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1234	19	23,0	787	12

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	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	867	18	23,0	679	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	826	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1023	16	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2472	53	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1363	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	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.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1076	16	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	678	48	23,0	336	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	445	26	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	399	34	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	697	59	23,0	295	25
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	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 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	863	18	23,0	675	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1326	25	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2116	134	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2446	33	23,0	1805	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	698	57	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1228	19	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	398	34	23,0	313	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.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1010	22	23,0	624	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1221	19	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5412	62	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	400	33	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1030	16	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1001	17	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1542	13	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1036	16	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	120	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1261	26	23,0	667	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12

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 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	357	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	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. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1777	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	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.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	124	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	644	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1542	13	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	640	88	23,0	120	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	488	28	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	494	33	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1030	15	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1261	26	23,0	667	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	66	11	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	728	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	19	11	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1437	22	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1644	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	968	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	246	67	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	76	11	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1625	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	149	22	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	388	27	23,0	357	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 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	931	55	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	164	20	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	891	75	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	376	32	23,0	313	26
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1257	26	23,0	663	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	915	17	23,0	797	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 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2197	139	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3328	44	23,0	1777	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	379	31	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	69	11	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	702	14	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1024	16	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	61	11	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	888	75	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	892	75	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	171	20	23,0	124	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. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	820	18	23,0	644	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1017	16	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	74	11	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	891	73	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1444	22	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	60	11	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1697	29	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1542	13	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	173	19	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	40	11	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1450	22	23,0	792	12

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	69	11	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	174	19	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	172	19	23,0	117	13

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	607	84	23,0	127	18
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	862	50	23,0	458	26
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	752	51	23,0	373	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1608	24	23,0	1372	21
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1148	24	23,0	1108	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.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	848	36	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	406	33	23,0	369	30
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	33	19	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1401	21	23,0	1358	21
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2445	53	23,0	1125	24
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1661	28	23,0	1292	22
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	273	74	23,0	46	12
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	86	12	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1285	19	23,0	1228	18
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	157	23	23,0	117	17
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	240	27	23,0	204	23
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	658	46	23,0	396	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.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	453	27	23,0	425	25
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	68	19	23,0	70	19
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	366	56	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	403	34	23,0	359	30
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	679	57	23,0	343	29
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	681	56	23,0	349	29
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	181	21	23,0	156	18
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	406	33	23,0	369	30
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	962	20	23,0	902	19
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1568	30	23,0	1180	22

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	240	27	23,0	204	23
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2057	130	23,0	878	55
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2478	33	23,0	2116	28
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	681	56	23,0	349	29
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	889	18	23,0	740	15
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1598	24	23,0	1360	21
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	95	17	23,0	96	17
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	402	34	23,0	363	31
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	375	56	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	404	34	23,0	361	30
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	182	21	23,0	163	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.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1226	27	23,0	998	22
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1589	24	23,0	1349	21
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	84	12	23,0	95	14
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5286	60	23,0	2453	28
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	406	33	23,0	369	30
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1411	21	23,0	1370	21
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	83	15	23,0	82	15
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1289	22	23,0	1307	22
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2199	18	23,0	2008	16
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	183	20	23,0	159	18
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1421	21	23,0	1381	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.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	184	20	23,0	161	18
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	639	88	23,0	127	18
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	499	29	23,0	483	28
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	514	35	23,0	400	27
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1423	21	23,0	1386	21
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1525	31	23,0	1100	23
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	757	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	879	72	23,0	358	29
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	34	19	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1793	27	23,0	1352	21
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1666	36	23,0	1108	24
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1269	21	23,0	1311	22
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	274	74	23,0	46	13
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	86	12	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1786	27	23,0	1215	18
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	157	23	23,0	117	17
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	401	28	23,0	418	29
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	919	54	23,0	415	24
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	878	74	23,0	349	29
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	383	32	23,0	363	31
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	387	32	23,0	369	30
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	181	21	23,0	156	18
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	72	23,0	358	29
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1317	27	23,0	888	18
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1181	22	23,0	1200	23
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2133	135	23,0	845	53
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3324	44	23,0	2083	28
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	387	32	23,0	369	30
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	892	18	23,0	742	15
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1412	21	23,0	1374	21
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	96	17	23,0	96	17
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	877	74	23,0	352	30
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	73	23,0	350	29
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	182	21	23,0	163	19
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1046	23	23,0	1013	22
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1403	21	23,0	1362	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 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	84	12	23,0	95	14
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	243	27	23,0	206	23
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2498	28
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	72	23,0	358	29
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1802	27	23,0	1364	21
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	84	15	23,0	83	15
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1970	33	23,0	1294	22
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2211	18	23,0	2015	16
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	183	20	23,0	159	18
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1812	27	23,0	1376	21
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	184	20	23,0	161	18

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	243	27	23,0	206	23
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	639	88	23,0	127	18
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	499	29	23,0	483	28
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	514	35	23,0	400	27
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1419	21	23,0	1383	21
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1523	31	23,0	1097	23
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	99	16	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	757	32	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	72	23,0	358	29
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	34	19	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	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	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1790	27	23,0	1349	21
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1666	36	23,0	1108	24
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1266	21	23,0	1308	22
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	274	74	23,0	46	12
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	86	12	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1784	27	23,0	1213	18
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	157	23	23,0	117	17
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	401	28	23,0	418	29
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	919	54	23,0	415	24
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	173	21	23,0	144	18

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	397	60	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	878	74	23,0	349	29
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	383	32	23,0	363	31
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	387	32	23,0	369	30
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	181	21	23,0	156	18
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	72	23,0	358	29
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1317	27	23,0	888	18
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1179	22	23,0	1198	23
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	241	27	23,0	205	23
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2133	135	23,0	845	53
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3324	44	23,0	2083	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	387	32	23,0	369	30
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	890	18	23,0	741	15
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1408	21	23,0	1371	21
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	95	17	23,0	96	17
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	877	74	23,0	352	30
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	405	60	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	73	23,0	350	29
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	182	21	23,0	163	19
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	1044	23	23,0	1011	22
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1399	21	23,0	1359	21
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	84	12	23,0	95	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 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2498	28
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	879	72	23,0	358	29
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1799	27	23,0	1361	21
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	84	15	23,0	83	15
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1968	33	23,0	1292	22
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2204	18	23,0	2010	16
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	183	20	23,0	159	18
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	69	19	23,0	70	19
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1809	27	23,0	1373	21
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	104	16	23,0	105	16
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	184	20	23,0	161	18
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	242	27	23,0	205	23

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	668	99	23,0	208	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	714	103	23,0	251	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	771	104	23,0	262	35
18th Floor	Rooftop	809	2265	□	22,0	22,0	Freely oscillating temperature	0	0	31,1	0	0
18th Floor	Rooftop	809	2265	□	22,0	22,0	Freely oscillating temperature	0	0	31,0	0	0
18th Floor	Rooftop	809	2265	□	22,0	22,0	Freely oscillating temperature	0	0	31,2	0	0
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	649	97	23,0	209	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	697	101	23,0	250	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	747	101	23,0	264	36
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	668	99	23,0	208	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	714	103	23,0	251	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	771	104	23,0	262	35

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	59,3	0	0
Elevator Rooftop	EMR	22	61	□	22,0	22,0	Freely oscillating temperature	0	0	59,2	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	59,2	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	32,4	70825	17

-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	33,3	19756	5
-1 LowerFloor	Cellar	6105	17095	<input type="checkbox"/>	22,0	23,0	Freely oscillating temperature	0	0	27,5	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	33,4	18996	5
1st Floor	Retail	6105	23200	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	151355	25	23,0	171943	28

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	134199	22	23,0	118827	19

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	30,8	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	290193	28	23,0	449621	44

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	490	68	23,0	182	25
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	756	16	23,0	669	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	695	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12

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	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	619	43	23,0	333	23
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26



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	☒	22,0	23,0	Maintain target temperature continuously	753	16	23,0	665	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2177	29	23,0	1866	25
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	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.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	7	23,0	121	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	979	21	23,0	618	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1302	11	23,0	1131	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	510	70	23,0	182	25
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1225	25	23,0	657	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	593	25	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	354	25	23,0	355	25

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 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	25	23,0	653	13
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	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	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3141	42	23,0	1838	25
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	7	23,0	122	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	714	16	23,0	638	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1301	11	23,0	1131	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12

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	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	510	70	23,0	182	25
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1225	25	23,0	657	13
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	25	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	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	49,9	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	354	25	23,0	355	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1222	25	23,0	653	13
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3141	42	23,0	1838	25
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	714	16	23,0	638	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12

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	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1301	11	23,0	1131	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,4	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	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 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	536	74	23,0	135	19
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	674	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	775	33	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	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	58,2	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	756	16	23,0	670	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2225	30	23,0	1820	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	982	22	23,0	621	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12



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	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1347	11	23,0	1065	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
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	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	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 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	556	77	23,0	136	19
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1229	25	23,0	662	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	673	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	58,2	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	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1225	25	23,0	658	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3189	43	23,0	1792	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.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	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 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1347	11	23,0	1064	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
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	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	556	77	23,0	136	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.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1229	25	23,0	662	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	673	28	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	58,2	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12

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	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1225	25	23,0	658	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3189	43	23,0	1792	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1347	11	23,0	1064	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
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	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	550	76	23,0	121	17
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	798	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47

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	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2239	30	23,0	1806	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	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 Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1360	11	23,0	1046	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	569	79	23,0	121	17
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
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	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	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.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3204	43	23,0	1778	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9

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	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1360	11	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	569	79	23,0	121	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	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.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	696	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	60,6	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	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.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3204	43	23,0	1778	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12



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	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12

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	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1360	11	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	554	77	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22

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	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	805	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
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	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	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 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2243	30	23,0	1802	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1364	11	23,0	1040	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	573	79	23,0	117	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	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.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	703	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
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	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	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	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	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.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3208	43	23,0	1775	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	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.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1364	11	23,0	1039	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	573	79	23,0	117	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	703	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
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	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	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 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	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.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3208	43	23,0	1775	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1364	11	23,0	1039	8



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	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12

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	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	807	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	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.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2244	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	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.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	574	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	705	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12

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	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25



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	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	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.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	574	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	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 Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	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 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	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	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12

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	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	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 Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	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.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	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 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12

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	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	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	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,6	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12



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	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	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 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,6	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.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1773	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	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 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47



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	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	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 Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20

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.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9

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	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	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.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12

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	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12

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	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22

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	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	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 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	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.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	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	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26

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	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	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.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	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 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	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.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8

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	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12

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	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	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.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	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.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12

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	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25

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	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	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.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	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 Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	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 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	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	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12

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	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	761	16	23,0	675	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	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.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	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 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12

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	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	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	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 14	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12

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 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	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 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	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	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1773	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.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	717	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	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 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1365	11	23,0	1037	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	761	16	23,0	675	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47

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	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	757	16	23,0	671	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1801	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	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 Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	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.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	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.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	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.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1774	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9

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	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	718	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	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.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	575	79	23,0	115	16
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	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.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	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.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1226	25	23,0	659	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1774	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12

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 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	718	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12

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	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1038	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	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 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	761	16	23,0	676	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	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 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	44	23,0	335	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
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	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	758	16	23,0	672	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1802	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	122	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	982	22	23,0	622	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	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.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1040	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	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.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	664	14
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	101	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	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	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.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1227	25	23,0	660	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1774	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	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.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	718	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	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.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1039	8
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	116	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	664	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	706	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	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 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	356	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
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	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	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.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1227	25	23,0	660	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3210	43	23,0	1774	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	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.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	61	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	718	16	23,0	642	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1366	11	23,0	1039	8

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	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	119	16
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	789	45	23,0	388	22
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	694	47	23,0	312	21
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1179	18	23,0	787	12

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	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	764	16	23,0	679	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	808	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	906	14	23,0	807	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2327	50	23,0	932	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1337	23	23,0	806	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	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.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	976	15	23,0	873	13
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	621	44	23,0	336	24
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	399	23	23,0	355	21
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	350	29	23,0	311	26
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	612	52	23,0	295	25
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	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 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	760	16	23,0	675	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1284	24	23,0	746	14
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1931	122	23,0	829	52
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2245	30	23,0	1805	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	615	50	23,0	299	25
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	18	23,0	781	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	313	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.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	351	29	23,0	312	26
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	123	14
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	983	22	23,0	624	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1167	18	23,0	774	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5235	60	23,0	2103	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	318	26
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	913	14	23,0	814	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	939	16	23,0	854	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.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1367	11	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	918	14	23,0	820	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	120	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	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.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1233	25	23,0	667	14
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	707	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12

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	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	356	25	23,0	357	25
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	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. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1229	25	23,0	663	14
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	15
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1777	24
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	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.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	62	7	23,0	124	14
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	718	16	23,0	644	14
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1367	11	23,0	1045	9
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	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 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	120	17
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	446	26	23,0	412	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	422	29	23,0	339	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	909	14	23,0	820	12
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1233	25	23,0	667	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	57	9	23,0	61	10
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	707	30	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	17	9	23,0	18	10
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1389	21	23,0	779	12
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1643	35	23,0	913	20
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	926	16	23,0	854	14
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	101	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	66	9	23,0	70	10
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1578	24	23,0	840	13
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	42	6	23,0	86	12
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	356	25	23,0	357	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 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	882	52	23,0	346	20
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	50	6	23,0	107	13
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	300	25
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	29	23,0	313	26
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,0	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	116	13
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1230	25	23,0	663	14
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	871	16	23,0	797	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	54	6	23,0	116	13
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2113	133	23,0	801	51
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3209	43	23,0	1777	24
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	343	28	23,0	318	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	64	10
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	527	11	23,0	444	9
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	904	14	23,0	814	12
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	9	23,0	56	10
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	70	23,0	302	26
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	70	23,0	301	25
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	124	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. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	718	16	23,0	644	14
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	898	14	23,0	807	12
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	9	23,0	69	10
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2149	24
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	69	23,0	307	25
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	21	23,0	787	12
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	55	10
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1667	28	23,0	820	14
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1367	11	23,0	1045	9
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	118	13
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	35	9	23,0	37	10
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,7	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	21	23,0	792	12

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	60	9	23,0	64	10
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	6	23,0	119	13
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	54	6	23,0	117	13

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	555	77	23,0	127	18
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	793	46	23,0	458	26
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	701	47	23,0	373	25
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1545	23	23,0	1372	21
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1034	21	23,0	1108	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 Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	830	35	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	361	30	23,0	369	30
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	31	17	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1270	19	23,0	1358	21
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2320	50	23,0	1125	24
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1612	27	23,0	1292	22
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	127	34	23,0	46	12
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	75	11	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1162	17	23,0	1228	18
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	52	8	23,0	117	17
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	204	23
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	628	44	23,0	396	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.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	412	24	23,0	425	25
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	307	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	358	30	23,0	359	30
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	616	52	23,0	343	29
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	51	23,0	349	29
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	7	23,0	156	18
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	361	30	23,0	369	30
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	840	17	23,0	902	19
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1526	29	23,0	1180	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.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	204	23
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1875	118	23,0	878	55
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2276	30	23,0	2116	28
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	620	51	23,0	349	29
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	708	15	23,0	740	15
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1535	23	23,0	1360	21
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	87	15	23,0	96	17
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	357	30	23,0	363	31
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	328	49	23,0	335	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	359	30	23,0	361	30
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	74	9	23,0	163	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.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1186	26	23,0	998	22
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1527	23	23,0	1349	21
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	73	11	23,0	95	14
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	5163	59	23,0	2453	28
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	361	30	23,0	369	30
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1278	19	23,0	1370	21
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	75	14	23,0	82	15
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1220	21	23,0	1307	22
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2022	16	23,0	2008	16
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	67	7	23,0	159	18
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1288	19	23,0	1381	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.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	68	7	23,0	161	18
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	127	18
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	457	26	23,0	483	28
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	433	29	23,0	400	27
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1277	19	23,0	1386	21
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1486	30	23,0	1100	23
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	735	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	834	68	23,0	358	29
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	31	17	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1738	27	23,0	1352	21
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1665	36	23,0	1108	24
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1205	20	23,0	1311	22
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	127	34	23,0	46	13
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	75	11	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1741	26	23,0	1215	18
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	52	8	23,0	117	17
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	120	14	23,0	205	23
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	368	26	23,0	418	29
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	880	52	23,0	415	24
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	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 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	70	23,0	349	29
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	348	29	23,0	363	31
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	369	30
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	7	23,0	156	18
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	68	23,0	358	29
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1291	27	23,0	888	18
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1119	21	23,0	1200	23
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	120	14	23,0	205	23
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	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.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2058	130	23,0	845	53
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3213	43	23,0	2083	28
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	352	29	23,0	369	30
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	707	15	23,0	742	15
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1267	19	23,0	1374	21
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	87	15	23,0	96	17
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	830	70	23,0	352	30
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	832	69	23,0	350	29
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	74	9	23,0	163	19
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	924	20	23,0	1013	22
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1258	19	23,0	1362	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 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	73	11	23,0	95	14
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	206	23
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2498	28
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	834	68	23,0	358	29
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	1746	26	23,0	1364	21
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	75	14	23,0	83	15
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1926	33	23,0	1294	22
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	2016	16	23,0	2015	16
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	67	7	23,0	159	18
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	63	17	23,0	70	19
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1756	26	23,0	1376	21
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	94	15	23,0	105	16
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	68	7	23,0	161	18

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	121	14	23,0	206	23
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	575	79	23,0	127	18
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	105	16
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	457	26	23,0	483	28
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	433	29	23,0	400	27
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1284	19	23,0	1383	21
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1492	31	23,0	1097	23
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	90	15	23,0	100	16
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	735	31	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	834	68	23,0	358	29
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	31	17	23,0	34	19
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,7	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	95	15	23,0	105	16
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1745	27	23,0	1349	21
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1665	36	23,0	1108	24
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1210	20	23,0	1308	22
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	127	34	23,0	46	12
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	75	11	23,0	97	14
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1743	26	23,0	1213	18
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	8	23,0	117	17
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	368	26	23,0	418	29
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	880	52	23,0	415	24
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	62	7	23,0	144	18

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	335	51	23,0	308	47
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	105	16
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	831	70	23,0	349	29
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	348	29	23,0	363	31
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,8	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	369	30
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	66	7	23,0	156	18
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	834	68	23,0	358	29
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1292	27	23,0	888	18
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1123	21	23,0	1198	23
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	121	14	23,0	205	23
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2058	130	23,0	845	53
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3213	43	23,0	2083	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.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	352	29	23,0	369	30
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	95	15	23,0	105	16
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	710	15	23,0	741	15
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1274	19	23,0	1371	21
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	88	16	23,0	96	17
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	830	70	23,0	352	30
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	345	51	23,0	337	50
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	832	69	23,0	350	29
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	74	9	23,0	163	19
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	928	20	23,0	1011	22
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1265	19	23,0	1359	21
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	73	11	23,0	95	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 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3374	38	23,0	2498	28
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	834	68	23,0	358	29
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1753	27	23,0	1361	21
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	75	14	23,0	83	15
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1932	33	23,0	1292	22
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2028	17	23,0	2010	16
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	67	7	23,0	159	18
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	64	17	23,0	70	19
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,9	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1763	26	23,0	1373	21
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	95	15	23,0	105	16
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	7	23,0	161	18
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	122	14	23,0	205	23

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	621	92	23,0	208	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	660	95	23,0	251	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	712	96	23,0	262	35
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	31,1	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	31,0	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	31,2	0	0
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	609	91	23,0	209	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	649	94	23,0	250	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	695	94	23,0	264	36
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	621	92	23,0	208	31
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	660	95	23,0	251	36
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	712	96	23,0	262	35

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	59,3	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	59,2	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	59,2	0	0