

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

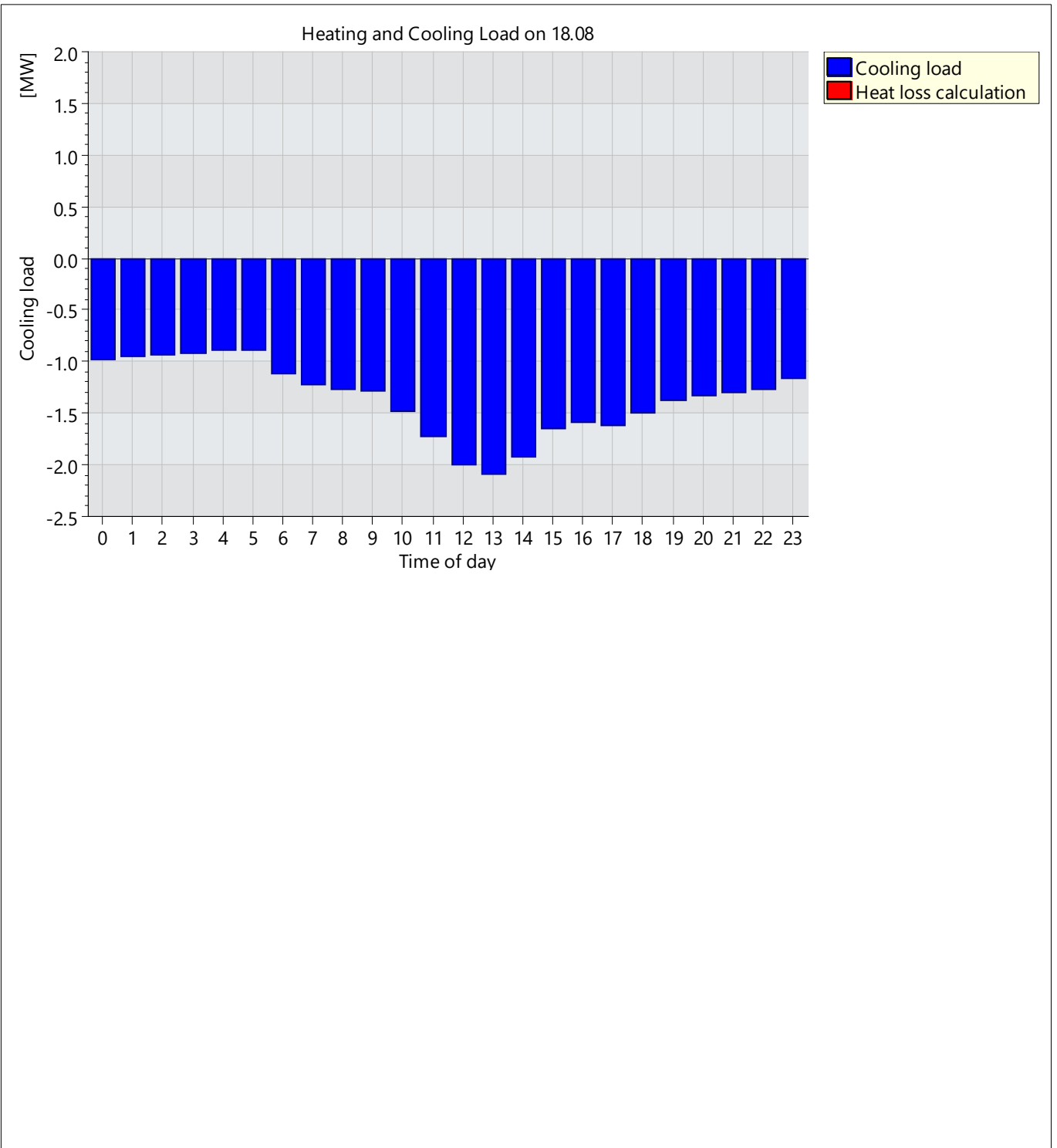
Max target cooling load	2094365	Watt
Max. plant power (Cooling)	2094365	Watt
Max. target heating load	1988568	Watt
Max. plant power (Heating)	1988568	Watt

Annual Results Energy Demand / Energy Usage

Annual Energy Demand Cooling	3643651	kWh
Annual Energy Consumption Cooling	3643651	kWh
Annual Energy Demand Heating	2521829	kWh
Annual Energy Consumption Heating	2521829	kWh

Building Loads - Cooling VDI2078

Building 001 AoRa Center_Mount Vernon West



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

Description

Building number 001
Building name AoRa Center_Mount Vernon West

-2 -2 Parking Garage

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

-1 -1 Cellar

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

0 1st Floor Retail

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

1 2nd Floor Retail

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

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

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

2 3rd Floor Retail

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

3 4th Floor Retail

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

4 5th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

5 6th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

6 7th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7 8th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8 9th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

9 10th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10 11th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

11 12th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

12 13th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

13 14th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

14 15th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

15 16th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

16 17th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

17 18th Floor

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

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

18 Elevator MR

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
Elevator Rooftop	EMR	22	61	□	22,0	22,0	Freely oscillating temperature	0	0	58,7	0	0
Elevator Rooftop	EMR	22	61	□	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0



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

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

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

Description

Building number 001
Building name AoRa Center_Mount Vernon West

-2 -2 Parking Garage

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

-1 -1 Cellar

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

0 1st Floor Retail

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

1 2nd Floor Retail

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

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

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

2 3rd Floor Retail

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

3 4th Floor Retail

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

4 5th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

5 6th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

6 7th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7 8th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8 9th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

9 10th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

10 11th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

11 12th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

12 13th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

13 14th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

14 15th Floor

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	554	77	23,0	143	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

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

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	24	23,0	722	15
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14

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

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

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

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1171	24	23,0	718	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1922	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11

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

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	701	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1260	10	23,0	1207	10

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

15 16th Floor

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	534	74	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	760	44	23,0	420	24
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	670	45	23,0	340	23
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	1111	17	23,0	870	13

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	708	15	23,0	740	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	779	33	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	840	13	23,0	887	14
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2256	49	23,0	1007	22
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1270	21	23,0	879	15
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	907	14	23,0	955	14
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	42	23,0	364	26
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	374	22	23,0	384	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	329	28	23,0	333	28
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	591	50	23,0	319	27
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	705	15	23,0	735	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1222	23	23,0	814	15
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1881	119	23,0	885	56
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2110	28	23,0	1953	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	593	49	23,0	323	26
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	17	23,0	863	13
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	327	28	23,0	336	28

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	28	23,0	334	28
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	53	6	23,0	134	16
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	930	20	23,0	681	15
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1100	17	23,0	856	13
4th Fl.	Bathroom 5	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	☒	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	☒	22,0	23,0	Maintain target temperature continuously	5082	58	23,0	2273	26
4th Fl.	Bedroom 12	12	34	☒	22,0	23,0	Maintain target temperature continuously	330	27	23,0	341	28
4th Fl.	L.R. / D.R. 9	66	185	☒	22,0	23,0	Maintain target temperature continuously	846	13	23,0	895	14
4th Fl.	Changing Room 11	6	16	☒	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	☒	22,0	23,0	Maintain target temperature continuously	873	15	23,0	926	16

Room list on building level (most unfav. day of building)

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Corridor	123	344	☒	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1213	10
4th Fl.	Bathroom 16	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	851	13	23,0	901	14
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	77	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1177	24	23,0	726	15
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	331	23	23,0	384	27
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27

Room list on building level (most unfav. day of building)

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	721	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1925	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	135	16
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Storage Room 2	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	☐	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	☒	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13
4th Fl.	Changing Room 7	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Elevator 1	7	20	☒	22,0	22,0	Maintain target temperature continuously	553	77	23,0	146	20
4th Fl.	Changing Room 6	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 3	17	49	☒	22,0	23,0	Maintain target temperature continuously	418	24	23,0	442	25
4th Fl.	Changing Room 3	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	L.R. / D.R. 1	15	41	☒	22,0	23,0	Maintain target temperature continuously	399	27	23,0	364	25
4th Fl.	L.R. / D.R. 3	67	187	☒	22,0	23,0	Maintain target temperature continuously	842	13	23,0	901	14
4th Fl.	Storage Room 7	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 17	8	23	☒	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Storage Room 5	4	10	☒	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	L.R. / D.R. 10	49	136	☒	22,0	23,0	Maintain target temperature continuously	1177	24	23,0	726	15

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	52	9	23,0	66	11
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	677	29	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	15	9	23,0	19	11
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1322	20	23,0	865	13
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1573	34	23,0	992	21
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	859	15	23,0	926	16
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	98	27	23,0	0	0
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	60	9	23,0	76	11
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1508	23	23,0	928	14
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	37	5	23,0	93	13
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	331	23	23,0	384	27

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	856	50	23,0	373	22
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	43	5	23,0	115	14
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	69	23,0	323	27
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	319	27	23,0	336	28
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,8	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1173	24	23,0	721	15
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	810	15	23,0	863	16

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	46	5	23,0	125	14
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2063	130	23,0	858	54
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3073	41	23,0	1925	26
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	322	26	23,0	341	28
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	486	10	23,0	492	10
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	837	13	23,0	895	14
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	61	11
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	812	69	23,0	326	28
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	816	68	23,0	324	27
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	135	16

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	665	15	23,0	703	15
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	831	13	23,0	887	14
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	59	9	23,0	74	11
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3222	37	23,0	2316	26
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	815	67	23,0	331	27
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1328	20	23,0	872	13
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	48	9	23,0	60	11
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1600	27	23,0	896	15
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1261	10	23,0	1212	10
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	128	14
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	32	9	23,0	40	11
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,5	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1332	20	23,0	879	13

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	55	9	23,0	70	11
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	129	14
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	47	5	23,0	126	14

16 17th Floor

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	533	74	23,0	153	21
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	761	44	23,0	495	28
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	674	46	23,0	405	27
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1430	21	23,0	1496	22
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	943	19	23,0	1207	25

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Changing Room9	6	17	☒	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	☒	22,0	23,0	Maintain target temperature continuously	795	34	23,0	0	0
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1157	18	23,0	1479	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	2240	48	23,0	1210	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1507	25	23,0	1404	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	120	33	23,0	54	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1065	16	23,0	1330	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	221	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	599	42	23,0	428	30

Room list on building level (most unfav. day of building)

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	384	22	23,0	456	27
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	297	45	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	334	28	23,0	385	32
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	592	50	23,0	370	31
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	49	23,0	376	31
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	771	16	23,0	975	20
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1431	27	23,0	1284	24

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	221	25
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bedroom 17	16	44	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1823	115	23,0	937	59
4th Fl.	Studio 4	75	210	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	2125	28	23,0	2281	30
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	595	49	23,0	376	31
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	644	13	23,0	807	17
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1421	22	23,0	1483	22
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	78	14	23,0	105	19
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	333	28	23,0	388	33
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	307	45	23,0	359	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	335	28	23,0	386	32
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1105	24	23,0	1086	24
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1413	22	23,0	1470	22
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	4990	57	23,0	2643	30
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	337	28	23,0	395	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1165	18	23,0	1492	23
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	90	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1116	19	23,0	1419	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1832	15	23,0	2214	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1174	18	23,0	1505	23

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	553	76	23,0	153	21
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	425	24	23,0	518	30
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	407	28	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1162	17	23,0	1509	23
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1395	29	23,0	1199	25
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	701	30	23,0	113	5

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 10	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	Storage Room 4	2	5	☒	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	☐	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0
4th Fl.	Changing Room 4	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	☒	22,0	23,0	Maintain target temperature continuously	1624	25	23,0	1473	23
4th Fl.	L.R. / D.R. 12	46	130	☒	22,0	23,0	Maintain target temperature continuously	1585	34	23,0	1194	26
4th Fl.	Studio 3	59	166	☒	22,0	23,0	Maintain target temperature continuously	1101	19	23,0	1422	24
4th Fl.	Bathroom 15	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Storage Room 9	4	10	☒	22,0	23,0	Maintain target temperature continuously	120	32	23,0	55	15
4th Fl.	Changing Room 12	7	20	☒	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	☒	22,0	23,0	Maintain target temperature continuously	1643	25	23,0	1316	20
4th Fl.	Bathroom 9	7	19	☒	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	222	25
4th Fl.	Bedroom 7	14	40	☒	22,0	23,0	Maintain target temperature continuously	340	24	23,0	449	32
4th Fl.	Bedroom 16	17	48	☒	22,0	23,0	Maintain target temperature continuously	851	50	23,0	446	26
4th Fl.	Storage Room 3	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Elevator 2	7	18	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	807	68	23,0	375	32
4th Fl.	Storage Room 8	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	325	27	23,0	388	33
4th Fl.	Stairs 1	12	33	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Bathroom 7	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Bathroom 10	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1221	25	23,0	961	20
4th Fl.	Studio 2	53	149	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1024	19	23,0	1301	24
4th Fl.	Bathroom 12	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	222	25
4th Fl.	Bathroom 4	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2004	127	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3061	41	23,0	2249	30
4th Fl.	Bedroom 5	12	34	☒	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Changing Room 5	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	☒	22,0	23,0	Maintain target temperature continuously	642	13	23,0	809	17
4th Fl.	Bathroom 3	9	25	☒	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	L.R. / D.R. 2	66	185	☒	22,0	23,0	Maintain target temperature continuously	1153	17	23,0	1496	23
4th Fl.	Changing Room 10	6	16	☒	22,0	23,0	Maintain target temperature continuously	78	14	23,0	106	19
4th Fl.	Bedroom 13	12	33	☒	22,0	23,0	Maintain target temperature continuously	806	68	23,0	378	32
4th Fl.	Storage Room 6	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	☒	22,0	23,0	Maintain target temperature continuously	808	67	23,0	376	31
4th Fl.	Bathroom 8	9	24	☒	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	☒	22,0	23,0	Maintain target temperature continuously	844	19	23,0	1100	24
4th Fl.	L.R. / D.R. 4	65	183	☒	22,0	23,0	Maintain target temperature continuously	1145	18	23,0	1483	23

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1632	25	23,0	1486	22
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	91	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1822	31	23,0	1406	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1825	15	23,0	2221	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1641	25	23,0	1499	22
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	105	12	23,0	223	25
4th Fl.	Elevator 1	7	20	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	553	76	23,0	153	21
4th Fl.	Changing Room 6	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 3	17	49	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	425	24	23,0	518	30
4th Fl.	Changing Room 3	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	L.R. / D.R. 1	15	41	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	407	28	23,0	429	29
4th Fl.	L.R. / D.R. 3	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1169	18	23,0	1506	23
4th Fl.	Storage Room 7	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 17	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19
4th Fl.	Storage Room 5	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	L.R. / D.R. 10	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1400	29	23,0	1196	25
4th Fl.	Changing Room9	6	17	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	81	13	23,0	109	18
4th Fl.	Elevator Lobby	24	66	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	701	30	23,0	113	5
4th Fl.	Bedroom 10	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	Storage Room 4	2	5	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	28	15	23,0	37	21
4th Fl.	Electrical Room	17	47	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	61,5	0	0

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Changing Room 4	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 7	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1631	25	23,0	1470	22
4th Fl.	L.R. / D.R. 12	46	130	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1585	34	23,0	1194	26
4th Fl.	Studio 3	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1106	19	23,0	1420	24
4th Fl.	Bathroom 15	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 9	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	121	33	23,0	55	15
4th Fl.	Changing Room 12	7	20	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	10	23,0	105	15
4th Fl.	L.R. / D.R. 6	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1646	25	23,0	1315	20
4th Fl.	Bathroom 9	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	45	6	23,0	126	18
4th Fl.	Bathroom 6	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	221	25
4th Fl.	Bedroom 7	14	40	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	340	24	23,0	449	32
4th Fl.	Bedroom 16	17	48	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	851	50	23,0	446	26
4th Fl.	Storage Room 3	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bathroom 14	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 1	8	23	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	53	6	23,0	155	19

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Elevator 2	7	18	☒	22,0	22,0	Maintain target temperature continuously	316	48	23,0	328	50
4th Fl.	Changing Room 8	6	18	☒	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bedroom 15	12	33	☒	22,0	23,0	Maintain target temperature continuously	807	68	23,0	375	32
4th Fl.	Storage Room 8	4	10	☒	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Bedroom 4	12	33	☒	22,0	23,0	Maintain target temperature continuously	325	27	23,0	388	33
4th Fl.	Stairs 1	12	33	☐	22,0	22,0	Freely oscillating temperature	0	0	25,5	0	0
4th Fl.	Bedroom 6	12	34	☒	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Bathroom 7	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bathroom 10	9	25	☒	22,0	23,0	Maintain target temperature continuously	57	6	23,0	167	19
4th Fl.	Bedroom 11	12	34	☒	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 11	48	136	☒	22,0	23,0	Maintain target temperature continuously	1222	25	23,0	961	20
4th Fl.	Studio 2	53	149	☒	22,0	23,0	Maintain target temperature continuously	1029	19	23,0	1299	24
4th Fl.	Bathroom 12	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	221	25
4th Fl.	Bathroom 4	9	25	☒	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Bedroom 17	16	44	☒	22,0	23,0	Maintain target temperature continuously	2004	127	23,0	906	57
4th Fl.	Studio 4	75	210	☒	22,0	23,0	Maintain target temperature continuously	3061	41	23,0	2249	30

Room list on building level (most unfav. day of building)

No _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bedroom 5	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	328	27	23,0	395	32
4th Fl.	Changing Room 5	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	L.R. / D.R. 1	49	136	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	645	13	23,0	808	17
4th Fl.	Bathroom 3	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	L.R. / D.R. 2	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1160	18	23,0	1493	23
4th Fl.	Changing Room 10	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	79	14	23,0	105	19
4th Fl.	Bedroom 13	12	33	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	806	68	23,0	378	32
4th Fl.	Storage Room 6	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Elevator 3	7	19	<input checked="" type="checkbox"/>	22,0	22,0	Maintain target temperature continuously	323	48	23,0	360	53
4th Fl.	Bedroom 14	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	808	67	23,0	376	31
4th Fl.	Bathroom 8	9	24	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	63	7	23,0	175	20
4th Fl.	L.R. / D.R. 5	46	128	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	848	19	23,0	1098	24
4th Fl.	L.R. / D.R. 4	65	183	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1152	18	23,0	1480	23
4th Fl.	Bathroom 5	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Changing Room 2	7	19	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	66	10	23,0	102	15

Room list on building level (most unfav. day of building)

No.-R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
4th Fl.	Bathroom 13	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25
4th Fl.	Storage Room 1	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Studio 1	88	246	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	3203	36	23,0	2687	31
4th Fl.	Bedroom 12	12	34	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	809	66	23,0	385	32
4th Fl.	L.R. / D.R. 9	66	185	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1639	25	23,0	1483	22
4th Fl.	Changing Room 11	6	16	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	68	12	23,0	90	16
4th Fl.	Studio 5	59	166	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1827	31	23,0	1403	24
4th Fl.	Corridor	123	344	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1838	15	23,0	2216	18
4th Fl.	Bathroom 16	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	170	19
4th Fl.	Storage Room 2	4	10	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	57	15	23,0	77	21
4th Fl.	Stairs 2	11	31	<input type="checkbox"/>	22,0	22,0	Freely oscillating temperature	0	0	24,6	0	0
4th Fl.	L.R. / D.R. 8	67	187	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	1648	25	23,0	1496	22
4th Fl.	Changing Room 7	6	18	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	85	13	23,0	115	18
4th Fl.	Bathroom 2	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	58	6	23,0	171	19
4th Fl.	Bathroom 11	9	25	<input checked="" type="checkbox"/>	22,0	23,0	Maintain target temperature continuously	106	12	23,0	222	25

17 18th Floor

Room list on building level (most unfav. day of building)

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	596	89	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	631	91	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	682	92	23,0	299	40
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,3	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,2	0	0
18th Floor	Rooftop	809	2265	☐	22,0	22,0	Freely oscillating temperature	0	0	30,4	0	0
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	583	87	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	621	90	23,0	284	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	665	90	23,0	301	41
18th Floor	Elevator 2	7	19	☒	22,0	22,0	Maintain target temperature continuously	596	89	23,0	239	36
18th Floor	Elevator 3	7	19	☒	22,0	22,0	Maintain target temperature continuously	631	91	23,0	285	41
18th Floor	Elevator 1	7	21	☒	22,0	22,0	Maintain target temperature continuously	682	92	23,0	299	40

18 Elevator MR

No. _R	Room description	A _r m ²	V _R m ³	cooled	θ _{R,Soll, FIX} °C	θ _{R,Soll, Reg.} °C	Air conditioning operating mode	Max cooling load Watt	W/m ²	θ _{IS Room} °C	Max. heat loss Watt	W/m ²
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,7	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0
Elevator Rooftop	EMR	22	61	☐	22,0	22,0	Freely oscillating temperature	0	0	58,6	0	0