

ERA-AV ERA-AV

A [m²]	m [kg]																					
	All other floors										Lowest underground floor											
	Effective installation height										Effective installation height											
	≤1.8m	2.2m	2.5m	3.0m	3.5m	4.0m	4.5m	≤1.8m	2.2m	2.5m	3.0m	3.5m	4.0m	4.5m		≤1.8m	2.2m	2.5m	3.0m	3.5m	4.0m	4.5m
5	—	—	—	3.9	5.7	6.0	6.8	—	—	—	3.5	4.0	4.6	5.2		—	—	—	3.5	4.0	4.6	5.2
6	—	—	3.9	6.0	6.3	7.2	8.1	—	—	3.5	4.1	4.8	5.5	6.2		—	—	3.5	4.1	4.8	5.5	6.2
7	4.2	4.2	5.7	6.3	7.4	8.4	9.5	—	—	3.8	4.5	5.3	6.0	6.8		—	—	3.8	4.5	5.3	6.0	6.8
8	5.7	5.7	6.0	7.2	8.4	9.6	10.8	—	3.6	4.0	4.8	5.7	6.5	7.3		—	3.6	4.0	4.8	5.7	6.5	7.3
9	6.8	6.8	6.8	8.1	9.5	10.8	12.2	—	3.8	4.3	5.1	6.0	6.9	7.7		—	3.8	4.3	5.1	6.0	6.9	7.7
10	7.5	7.5	7.5	9.0	10.5	12.0	13.5	3.4	4.0	4.5	5.4	6.3	7.2	8.1		3.4	4.0	4.5	5.4	6.3	7.2	8.1
11	8.3	8.3	8.3	9.9	11.6	13.2	14.9	3.7	4.2	4.7	5.7	6.6	7.6	8.5		3.7	4.2	4.7	5.7	6.6	7.6	8.5
12	9.0	9.0	9.0	10.8	12.6	14.4	16.2	4.1	4.4	4.9	5.9	6.9	7.9	8.9		4.1	4.4	4.9	5.9	6.9	7.9	8.9
13	9.8	9.8	9.8	11.7	13.7	15.6	17.6	4.4	4.5	5.1	6.2	7.2	8.2	9.3		4.4	4.5	5.1	6.2	7.2	8.2	9.3
14	10.5	10.5	10.5	12.6	14.7	16.8	18.9	4.7	4.7	5.4	6.4	7.5	8.6	9.7		4.7	4.7	5.4	6.4	7.5	8.6	9.7
15	11.3	11.3	11.3	13.5	15.8	18.0	20.3	5.1	5.1	5.8	6.9	8.1	9.2	10.4		5.1	5.1	5.8	6.9	8.1	9.2	10.4
16	12.0	12.0	12.0	14.4	16.8	19.2	21.6	5.4	5.4	6.1	7.4	8.6	9.8	11.1		5.4	5.4	6.1	7.4	8.6	9.8	11.1
17	12.8	12.8	12.8	15.3	17.9	20.4	22.6	5.7	5.7	6.5	7.8	9.1	10.4	11.7		5.7	5.7	6.5	7.8	9.1	10.4	11.7
18	13.5	13.5	13.5	16.2	18.9	21.6	23.7	6.1	6.1	6.9	8.3	9.7	11.1	12.4		6.1	6.1	6.9	8.3	9.7	11.1	12.4
19	14.3	14.3	14.3	17.1	20.0	22.5	24.7	6.4	6.4	7.3	8.7	10.2	11.7	13.1		6.4	6.4	7.3	8.7	10.2	11.7	13.1
20	15.0	15.0	15.0	18.0	21.0	23.4	25.7	6.8	6.8	7.7	9.2	10.7	12.3	13.8		6.8	6.8	7.7	9.2	10.7	12.3	13.8
21	15.6	15.6	15.6	18.9	21.9	24.3	26.8	7.1	7.1	8.1	9.7	11.3	12.9	14.5		7.1	7.1	8.1	9.7	11.3	12.9	14.5
22	16.1	16.1	16.5	19.8	22.7	25.3	27.8	7.4	7.4	8.4	10.1	11.8	13.5	15.2		7.4	7.4	8.4	10.1	11.8	13.5	15.2
23	16.7	16.7	17.3	20.7	23.5	26.2	28.8	7.8	7.8	8.8	10.6	12.4	14.1	15.9		7.8	7.8	8.8	10.6	12.4	14.1	15.9
24	17.2	17.2	18.0	21.6	24.3	27.1	29.9	8.1	8.1	9.2	11.1	12.9	14.7	16.6		8.1	8.1	9.2	11.1	12.9	14.7	16.6
25	17.7	17.7	18.8	22.3	25.1	28.0	30.9	8.4	8.4	9.6	11.5	13.4	15.4	17.3		8.4	8.4	9.6	11.5	13.4	15.4	17.3
26	18.2	18.2	19.5	23.0	26.0	28.9	31.9	8.8	8.8	10.0	12.0	14.0	16.0	18.0		8.8	8.8	10.0	12.0	14.0	16.0	18.0
27	18.7	18.7	20.3	23.7	26.8	29.9	33.0	9.1	9.1	10.4	12.4	14.5	16.6	18.7		9.1	9.1	10.4	12.4	14.5	16.6	18.7
28	19.2	19.2	21.0	24.3	27.6	30.8	34.0	9.5	9.5	10.7	12.9	15.0	17.2	19.3		9.5	9.5	10.7	12.9	15.0	17.2	19.3
29	19.7	19.7	21.7	25.0	28.4	31.7	35.0	9.8	9.8	11.1	13.4	15.6	17.8	20.0		9.8	9.8	11.1	13.4	15.6	17.8	20.0
30	20.2	20.2	22.3	25.7	29.2	32.6	36.1	10.1	10.1	11.5	13.8	16.1	18.4	20.7		10.1	10.1	11.5	13.8	16.1	18.4	20.7
31	20.7	20.7	22.8	26.4	30.0	33.6	37.1	10.5	10.5	11.9	14.3	16.7	19.0	21.4		10.5	10.5	11.9	14.3	16.7	19.0	21.4
32	21.2	21.2	23.4	27.1	30.8	34.5	38.2	10.8	10.8	12.3	14.7	17.2	19.6	22.1		10.8	10.8	12.3	14.7	17.2	19.6	22.1
33	21.7	21.7	24.0	27.8	31.6	35.4	39.2	11.1	11.1	12.7	15.2	17.7	20.3	22.8		11.1	11.1	12.7	15.2	17.7	20.3	22.8
34	22.2	22.2	24.6	28.5	32.4	36.3	40.3	11.5	11.5	13.0	15.7	18.3	20.9	23.5		11.5	11.5	13.0	15.7	18.3	20.9	23.5
35	22.7	22.7	25.1	29.2	33.2	37.2	41.3	11.8	11.8	13.4	16.1	18.8	21.5	24.2		11.8	11.8	13.4	16.1	18.8	21.5	24.2
36	23.2	23.2	25.7	29.9	34.0	38.2	42.3	12.2	12.2	13.8	16.6	19.3	22.1	24.9		12.2	12.2	13.8	16.6	19.3	22.1	24.9
37	23.7	23.7	26.3	30.6	34.8	39.1	43.3	12.5	12.5	14.2	17.0	19.9	22.7	25.6		12.5	12.5	14.2	17.0	19.9	22.7	25.6
38	24.2	24.2	26.9	31.2	35.6	40.0	44.4	12.8	12.8	14.6	17.5	20.4	23.3	26.2		12.8	12.8	14.6	17.5	20.4	23.3	26.2
39	24.8	24.8	27.4	31.9	36.4	40.9	45.4	13.2	13.2	15.0	18.0	21.0	23.9	26.9		13.2	13.2	15.0	18.0	21.0	23.9	26.9
40	25.3	25.3	28.0	32.6	37.2	41.8	46.4	13.5	13.5	15.4	18.4	21.5	24.6	27.6		13.5	13.5	15.4	18.4	21.5	24.6	27.6
41	25.8	25.8	28.6	33.3	38.0	42.8	47.5	13.8	13.8	15.7	18.9	22.0	25.2	28.3		13.8	13.8	15.7	18.9	22.0	25.2	28.3
42	26.3	26.3	29.2	34.0	38.8	43.7	48.5	14.2	14.2	16.1	19.3	22.6	25.8	29.0		14.2	14.2	16.1	19.3	22.6	25.8	29.0
43	26.8	26.8	29.8	34.7	39.7	44.6	49.6	14.5	14.5	16.5	19.8	23.1	26.4	29.7		14.5	14.5	16.5	19.8	23.1	26.4	29.7
44	27.3	27.3	30.3	35.4	40.5	45.5	50.6	14.9	14.9	16.9	20.3	23.6	27.0	30.4		14.9	14.9	16.9	20.3	23.6	27.0	30.4
45	27.8	27.8	30.9	36.1	41.3	46.4	51.6	15.2	15.2	17.3	20.7	24.2	27.6	31.1		15.2	15.2	17.3	20.7	24.2	27.6	31.1
46	28.3	28.3	31.5	36.8	42.1	47.4	52.7	15.5	15.5	17.7	21.2	24.7	28.2	31.8		15.5	15.5	17.7	21.2	24.7	28.2	31.8
47	28.8	28.8	32.1	37.5	42.9	48.3	53.7	15.9	15.9	18.0	21.6	25.3	28.9	32.5		15.9	15.9	18.0	21.6	25.3	28.9	32.5
48	29.3	29.3	32.6	38.2	43.7	49.2	54.7	16.2	16.2	18.4	22.1	25.8	29.5	33.2		16.2	16.2	18.4	22.1	25.8	29.5	33.2
49	29.8	29.8	33.2	38.8	44.5	50.1	55.8	16.5	16.5	18.8	22.6	26.3	30.1	33.8		16.5	16.5	18.8	22.6	26.3	30.1	33.8
50	30.3	30.3	33.8	39.5	45.3	51.1	56.8	16.9	16.9	19.2	23.0	26.9	30.7	34.5		16.9	16.9	19.2	23.0	26.9	30.7	34.5
51	30.8	30.8	34.4	40.2	46.1	52.0	57.8	17.2	17.2	19.6	23.5	27.4	31.3	35.2		17.2	17.2	19.6	23.5	27.4	31.3	35.2
52	31.3	31.3	34.9	40.9	46.9	52.9	58.9	17.6	17.6	20.0	23.9	27.9	31.9	35.9		17.6	17.6	20.0	23.9	27.9	31.9	35.9

A	Smallest room area
m	Total refrigerant charge limit in the system

A [m²]	m [kg]																					
	All other floors Effective installation height											Lowest underground floor Effective installation height										
	≤1.8m	2.2m	2.5m	3.0m	3.5m	4.0m	4.5m	≤1.8m	2.2m	2.5m	3.0m	3.5m	4.0m	4.5m								
53	31.8	31.8	35.5	41.6	47.7	53.8	59.9	17.9	17.9	20.3	24.4	28.5	32.5	36.6								
54	32.4	32.4	36.1	42.3	48.5	54.7	61.0	18.2	18.2	20.7	24.9	29.0	33.2	37.3								
55	32.9	32.9	36.7	43.0	49.3	55.7	62.0	18.6	18.6	21.1	25.3	29.5	33.8	38.0								
56	33.4	33.4	37.2	43.7	50.1	56.6	63.0	18.9	18.9	21.5	25.8	30.1	34.4	38.7								
57	33.9	33.9	37.8	44.4	50.9	57.5	63.9	19.2	19.2	21.9	26.2	30.6	35.0	39.4								
58	34.4	34.4	38.4	45.1	51.7	58.4	63.9	19.6	19.6	22.3	26.7	31.2	35.6	40.1								
59	34.9	34.9	39.0	45.8	52.5	59.3	63.9	19.9	19.9	22.6	27.2	31.7	36.2	40.8								
60	35.4	35.4	39.5	46.4	53.4	60.3	63.9	20.3	20.3	23.0	27.6	32.2	36.8	41.4								
61	35.9	35.9	40.1	47.1	54.2	61.2	63.9	20.6	20.6	23.4	28.1	32.8	37.5	42.1								
62	36.4	36.4	40.7	47.8	55.0	62.1	63.9	20.9	20.9	23.8	28.6	33.3	38.1	42.8								
63	36.9	36.9	41.3	48.5	55.8	63.0	63.9	21.3	21.3	24.2	29.0	33.8	38.7	43.5								
64	37.4	37.4	41.8	49.2	56.6	63.9	63.9	21.6	21.6	24.6	29.5	34.4	39.3	44.2								
65	37.9	37.9	42.4	49.9	57.4	63.9	63.9	22.0	22.0	24.9	29.9	34.9	39.9	44.9								
66	38.4	38.4	43.0	50.6	58.2	63.9	63.9	22.3	22.3	25.3	30.4	35.5	40.5	45.6								
67	38.9	38.9	43.6	51.3	59.0	63.9	63.9	22.6	22.6	25.7	30.9	36.0	41.1	46.3								
68	39.4	39.4	44.1	52.0	59.8	63.9	63.9	23.0	23.0	26.1	31.3	36.5	41.8	47.0								
69	40.0	40.0	44.7	52.7	60.6	63.9	63.9	23.3	23.3	26.5	31.8	37.1	42.4	47.7								
70	40.5	40.5	45.3	53.4	61.4	63.9	63.9	23.6	23.6	26.9	32.2	37.6	43.0	48.4								
71	41.0	41.0	45.9	54.0	62.2	63.9	63.9	24.0	24.0	27.2	32.7	38.1	43.6	49.0								
72	41.5	41.5	46.4	54.7	63.0	63.9	63.9	24.3	24.3	27.6	33.2	38.7	44.2	49.7								
73	42.0	42.0	47.0	55.4	63.8	63.9	63.9	24.7	24.7	28.0	33.6	39.2	44.8	50.4								
74	42.5	42.5	47.6	56.1	63.9	63.9	63.9	25.0	25.0	28.4	34.1	39.8	45.4	51.1								
75	43.0	43.0	48.2	56.8	63.9	63.9	63.9	25.3	25.3	28.8	34.5	40.3	46.1	51.8								
76	43.5	43.5	48.7	57.5	63.9	63.9	63.9	25.7	25.7	29.2	35.0	40.8	46.7	52.5								
77	44.0	44.0	49.3	58.2	63.9	63.9	63.9	26.0	26.0	29.5	35.5	41.4	47.3	53.2								
78	44.5	44.5	49.9	58.9	63.9	63.9	63.9	26.3	26.3	29.9	35.9	41.9	47.9	53.9								
79	45.0	45.0	50.5	59.6	63.9	63.9	63.9	26.7	26.7	30.3	36.4	42.4	48.5	54.6								
80	45.5	45.5	51.1	60.3	63.9	63.9	63.9	27.0	27.0	30.7	36.8	43.0	49.1	55.3								
81	46.0	46.0	51.6	61.0	63.9	63.9	63.9	27.4	27.4	31.1	37.3	43.5	49.7	56.0								
82	46.5	46.5	52.2	61.6	63.9	63.9	63.9	27.7	27.7	31.5	37.8	44.1	50.3	56.6								
83	47.0	47.0	52.8	62.3	63.9	63.9	63.9	28.0	28.0	31.9	38.2	44.6	51.0	57.3								
84	47.6	47.6	53.4	63.0	63.9	63.9	63.9	28.4	28.4	32.2	38.7	45.1	51.6	58.0								
85	48.1	48.1	53.9	63.7	63.9	63.9	63.9	28.7	28.7	32.6	39.1	45.7	52.2	58.7								
86	48.6	48.6	54.5	63.9	63.9	63.9	63.9	29.0	29.0	33.0	39.6	46.2	52.8	59.4								
87	49.1	49.1	55.1	63.9	63.9	63.9	63.9	29.4	29.4	33.4	40.1	46.7	53.4	60.1								
88	49.6	49.6	55.7	63.9	63.9	63.9	63.9	29.7	29.7	33.8	40.5	47.3	54.0	60.8								
89	50.1	50.1	56.2	63.9	63.9	63.9	63.9	30.1	30.1	34.2	41.0	47.8	54.6	61.5								
90	50.6	50.6	56.8	63.9	63.9	63.9	63.9	30.4	30.4	34.5	41.4	48.4	55.3	62.2								
91	51.1	51.1	57.4	63.9	63.9	63.9	63.9	30.7	30.7	34.9	41.9	48.9	55.9	62.9								
92	51.6	51.6	58.0	63.9	63.9	63.9	63.9	31.1	31.1	35.3	42.4	49.4	56.5	63.9								
93	52.1	52.1	58.5	63.9	63.9	63.9	63.9	31.4	31.4	35.7	42.8	50.0	57.1	63.9								
94	52.6	52.6	59.1	63.9	63.9	63.9	63.9	31.7	31.7	36.1	43.3	50.5	57.7	63.9								
95	53.1	53.1	59.7	63.9	63.9	63.9	63.9	32.1	32.1	36.5	43.7	51.0	58.3	63.9								
96	53.6	53.6	60.3	63.9	63.9	63.9	63.9	32.4	32.4	36.8	44.2	51.6	58.9	63.9								
97	54.1	54.1	60.8	63.9	63.9	63.9	63.9	32.8	32.8	37.2	44.7	52.1	59.6	63.9								
98	54.6	54.6	61.4	63.9	63.9	63.9	63.9	33.1	33.1	37.6	45.1	52.7	60.2	63.9								
99	55.1	55.1	62.0	63.9	63.9	63.9	63.9	33.4	33.4	38.0	45.6	53.2	60.8	63.9								
100	55.7	55.7	62.6	63.9	63.9	63.9	63.9	33.8	33.8	38.4	46.1	53.7	61.4	63.9								