

Cooling ·220-240V 50Hz·

AFR	9,2
BF	0,11

Indoor air temperature [°C WB]	Indoor air temperature [°C DB]	Outdoor air temperature [°C DB]																	
		20			25			30			32			35			40		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14	20	3,35	2,39	0,63	3,33	2,38	0,70	3,17	2,32	0,76	3,10	2,29	0,79	3,01	2,26	0,82	2,85	2,20	0,89
16	22	3,64	2,36	0,64	3,48	2,29	0,70	3,32	2,22	0,77	3,26	2,20	0,79	3,17	2,16	0,83	3,01	2,10	0,89
18	25	3,80	2,44	0,65	3,64	2,38	0,71	3,48	2,32	0,77	3,42	2,30	0,79	3,32	2,27	0,83	3,16	2,23	0,89
19	27	3,87	2,58	0,65	3,72	2,53	0,71	3,56	2,49	0,77	3,49	2,47	0,80	3,40	2,45	0,83	3,24	2,43	0,89
22	30	4,11	2,38	0,65	3,95	2,32	0,72	3,79	2,27	0,78	3,73	2,26	0,80	3,63	2,23	0,84	3,48	2,19	0,90
24	32	4,27	2,25	0,66	4,11	2,20	0,72	3,95	2,15	0,78	3,89	2,13	0,81	3,79	2,10	0,84	3,63	2,06	0,90

Heating ·220-240V 50Hz·

AFR	9,8
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Indoor air temperature [°C DB]	Outdoor air temperature [°C DB]													
	-20		-15		-10		-5		0		7		10	
	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15	2,71	0,97	3,08	1,00	3,45	1,03	3,17	1,06	3,47	1,09	4,71	1,13	4,93	1,15
20	2,14	1,02	2,87	1,05	3,24	1,08	3,00	1,11	3,30	1,14	4,50	1,18	4,72	1,20
22	1,78	1,05	2,78	1,08	3,15	1,10	2,93	1,13	1,81	1,16	4,42	1,20	4,64	1,22
24	1,42	1,07	2,70	1,10	3,07	1,12	3,44	1,15	1,73	1,18	4,33	1,21	4,55	1,24
25	1,24	1,08	2,66	1,11	3,03	1,14	3,40	1,16	1,70	1,19	4,29	1,22	4,51	1,25
27	0,89	1,10	2,49	1,13	2,94	1,16	3,32	1,18	1,62	1,21	4,21	1,23	4,43	1,27

Heating capacity at nominal operating frequency, measured according to ·EN 14511·.

Notes

- The capacities are based on the following conditions:
Corresponding refrigerant piping length: ·5,0· m
Level difference: ·0·m
- The bold cells indicate the standard conditions.

Symbols

- TC: Total capacity [kW]
- PI: Power input [kW]
- SHC: Sensible heat capacity [kW]
- AFR: Air flow rate [m³/min]
- BF: Bypass factor