

Cooling

Model	Tamb [°C]	20		25		30		35		40		43	
	LWE [°C]	CC	PI	CC	PI	CC	PI	CC	PI	CC	PI	CC	PI
EBHQ008B*V3 + EKCB008E*V3	7	6,01	1,62	5,73	1,81	5,43	2,01	5,12	2,22	4,80	2,45	4,59	2,59
	11	6,81	1,63	6,50	1,83	6,17	2,04	5,83	2,27	5,30	2,38	4,98	2,44
	13	7,23	1,63	6,90	1,84	6,56	2,06	6,20	2,29	5,56	2,34	5,18	2,36
	16	7,88	1,62	7,54	1,84	7,17	2,07	6,79	2,32	5,95	2,28	5,46	2,24
	20	8,80	1,61	8,42	1,85	8,03	2,09	7,63	2,35	6,48	2,19	5,82	2,05
EBHQ008B*V3 + EKCB008B*V3	7	8,24	2,49	7,90	2,74	7,52	3,00	7,10	3,29	5,68	2,92	4,87	2,65
	11	9,26	2,55	8,87	2,82	8,45	3,11	7,79	3,37	6,12	2,86	5,18	2,49
	13	9,79	2,58	9,38	2,86	8,93	3,16	8,14	3,42	6,34	2,83	5,33	2,41
	16	10,6	2,63	10,17	2,92	9,69	3,23	8,68	3,47	6,67	2,77	5,55	2,26
	20	11,7	2,69	11,3	3,00	10,75	3,32	9,39	3,54	7,09	2,67	5,80	2,05

- Notes:**
 - Values in the tables can be interpolated but shall NOT be extrapolated.
 - Outdoor unit contains an expansion vessel heater: when ambient temperature becomes lower than 4°C: add power input of 50W

- Symbols:**
 CC Cooling capacity at maximum operating frequency, measured acc. EN14511 [kW]
 PI Power input [kW]
 LWE Leaving Water Evaporator temperature [°C]
 Tamb Ambient temperature [°C] RH=85%