

Heating (Peak values)

Model	LWC	30		35		40		45		50	
	Tamb	HC	PI	HC	PI	HC	PI	HC	PI	HC	PI
EBHQ006B*V3 EKCB(HX)008B*V3	-15	3,93	1,54	3,67	1,65	3,47	1,77	3,33	1,90	3,25	2,05
	-10	4,65	1,58	4,32	1,71	4,07	1,85	3,89	2,00	3,78	2,16
	-7	5,14	1,60	4,77	1,74	4,49	1,89	4,28	2,05	4,15	2,22
	-2	6,06	1,63	5,62	1,78	5,28	1,94	5,03	2,12	4,87	2,31
	2	6,89	1,63	6,38	1,80	6,00	1,97	5,72	2,17	5,53	2,37
	7	8,03	1,63	7,45	1,81	7,00	2,00	6,68	2,21	6,47	2,43
EBHQ008B*V3 EKCB(HX)008B*V3	-15	5,42	2,12	5,16	2,25	4,97	2,40	4,86	2,57	4,80	2,76
	-10	6,27	2,19	5,93	2,35	5,68	2,52	5,51	2,71	5,42	2,92
	-7	6,84	2,23	6,46	2,40	6,17	2,59	5,97	2,79	5,86	3,01
	-2	7,92	2,28	7,45	2,47	7,10	2,68	6,85	2,91	6,70	3,16
	2	8,9	2,32	8,35	2,52	7,93	2,75	7,65	2,99	7,47	3,26
	7	10,2	2,34	9,58	2,57	9,10	2,82	8,76	3,08	8,56	3,37

Heating (integrated values*)

Model	LWC	30		35		40		45		50	
	Tamb	HC	PI	HC	PI	HC	PI	HC	PI	HC	PI
EBHQ006B*V3 EKCB(HX)008B*V3	-15	3,50	1,46	3,27	1,57	3,09	1,68	2,97	1,81	2,89	1,95
	-10	4,14	1,51	3,85	1,62	3,62	1,76	3,46	1,90	3,36	2,06
	-7	4,52	1,51	4,20	1,64	3,95	1,78	3,77	1,93	3,65	2,09
	-2	5,27	1,52	4,89	1,66	4,59	1,81	4,38	1,98	4,24	2,16
	2	5,92	1,51	5,49	1,66	5,16	1,82	4,92	2,00	4,76	2,19
	7	8,03	1,63	7,45	1,81	7,00	2,00	6,68	2,21	6,47	2,43
EBHQ008B*V3 EKCB(HX)008B*V3	-15	4,82	2,02	4,59	2,14	4,43	2,29	4,32	2,45	4,27	2,62
	-10	5,58	2,09	5,28	2,23	5,06	2,40	4,91	2,58	4,82	2,78
	-7	6,02	2,10	5,69	2,26	5,43	2,43	5,26	2,63	5,15	2,84
	-2	6,89	2,13	6,48	2,31	6,17	2,50	5,96	2,71	5,83	2,94
	2	7,6	2,14	7,18	2,33	6,82	2,53	6,58	2,76	6,43	3,00
	7	10,2	2,34	9,58	2,57	9,10	2,82	8,76	3,08	8,56	3,37

* The integrated heating capacity and power input, is the average heating capacity and power input during 1 cycle. (from end of defrost till end of the next defrost).

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:
 HC Heating capacity at maximum operating frequency, measured acc.EN14511 [kW]
 PI Power input [kW]
 LWC Leaving Water Condensor temperature [°C]
 Tamb Ambient temperature [°C] RH=85%