

**EBHQ-BBV3**  
**EKCB(H/X)-BCV3**  
 Heating (Peak values)

Model	LWC	30		35		40		45		50	
	Tamb	HC	PI	HC	PI	HC	PI	HC	PI	HC	PI
EBHQ006B*V3 EKCB(H/X)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(H/X)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(H/X)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(H/X)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%