ERHQ-BW17

Maximum cooling capacity

	Tamb [°C]	20		25		30		35		40		45	
	LWE [°C]	CC [kW]	PI [kW]	CC [kW]	PI [kW]	CC [kW]	PI [kW]	CC [kW]	PI [kW]	CC [kW]	PI [kW]	CC [kW]	PI [kW]
R(H/L)Q011	7	12.99	3.26	12.88	3.57	12.44	3.92	11.72	4.31	10.74	4.74	9.54	5.22
	10	13.79	3.29	13.67	3.61	13.20	3.97	12.44	4.37	11.40	4.81	10.14	5.30
	13	15.16	3.33	15.02	3.65	14.51	4.02	13.67	4.43	12.54	4.88	11.00	5.54
	15	16.10	3.35	15.95	3.68	15.41	4.05	14.52	4.47	13.33	4.92	11.40	5.41
	18	17.77	3.38	17.18	3.72	16.26	4.11	15.05	4.53	13.61	4.99	11.54	5.00
	22	19.82	3.43	19.17	3.78	18.16	4.18	16.83	4.61	15.23	5.08	12.10	4.47
R(H/L)Q014	7	13.92	3.88	13.81	4.23	13.34	4.63	12.55	5.09	11.13	4.88	9.85	5.37
	10	14.98	3.94	14.85	4.30	14.34	4.71	13.49	5.18	11.97	4.96	10.61	5.46
	13	16.45	4.01	16.30	4.38	15.74	4.79	14.81	5.27	13.15	5.05	11.00	5.54
	15	17.46	4.05	17.30	4.43	16.71	4.85	15.73	5.33	13.97	5.11	11.40	5.41
	18	19.00	4.12	18.36	4.50	17.37	4.94	16.06	5.42	14.05	5.19	11.54	5.00
	22	21.16	4.21	20.45	4.61	19.36	5.06	17.93	5.55	15.71	5.31	12.10	4.47
R(H/L)Q016	7	14.55	4.39	14.46	4.79	13.98	5.24	13.12	5.74	11.59	5.48	9.85	5.37
	10	15.67	4.48	15.56	4.89	15.02	5.34	14.09	5.85	12.45	5.58	10.61	5.46
	13	17.22	4.57	17.08	4.99	16.48	5.45	15.47	5.96	13.67	5.68	11.00	5.54
	15	18.29	4.63	18.13	5.06	17.49	5.52	16.42	6.04	14.52	5.75	11.40	5.41
	18	19.91	4.73	19.23	5.16	18.17	5.63	16.76	6.15	14.60	5.85	11.54	5.00
	22	22.18	4.86	21.42	5.30	20.25	5.79	18.69	6.31	16.31	5.99	12.10	4.47

SYMBOLS

CC	Cooling capacity at maximum operating frequency, measured acc. EN14511
PI	Power input, measured acc. EN14511
LWE	Leaving Water Evaporator temperature
LWC	Leaving Water Condensor temperature
Tamb	Ambient temperature RH; (heating) = 85%

NOTES

- For the model with heatertape (*RLQ): when ambient temperature becomes lower than [F-02] (default = 3°C) bottom plate heater power input to be added = 95W
- [F-02] = BPH ON temp for more details see installation manual of indoor unit.