

**MAXIMUM COOLING CAPACITY**

	Tamb	20		25		30		35		40		45	
	LWE	CC	PI	CC	PI	CC	PI	CC	PI	CC	PI	CC	PI
EWYQ009(V3)	7	10.42	1.95	9.82	2.25	9.22	2.54	8.62	2.83	7.70	3.09	6.78	3.35
	10	11.55	1.93	10.84	2.23	10.14	2.52	9.43	2.82	8.62	3.13	7.80	3.43
	13	12.71	1.90	11.92	2.21	11.13	2.51	10.34	2.82	9.55	3.16	8.77	3.50
	15	13.53	1.86	12.72	2.18	11.90	2.51	11.08	2.83	10.21	3.18	9.35	3.52
	18	14.77	1.80	13.91	2.15	13.05	2.50	12.18	2.85	11.20	3.20	10.22	3.55
	22	16.41	1.71	15.50	2.10	14.58	2.49	13.66	2.88	12.52	3.24	11.38	3.60
EWYQ010(V3)	7	11.76	2.30	11.05	2.62	10.34	2.95	9.62	3.28	8.75	3.58	7.87	3.89
	10	13.05	2.31	12.22	2.64	11.40	2.97	10.58	3.30	9.81	3.64	9.04	3.98
	13	14.36	2.31	13.45	2.65	12.54	2.99	11.62	3.33	10.87	3.69	10.11	4.05
	15	15.28	2.31	14.33	2.66	13.38	3.01	12.43	3.36	11.57	3.73	10.71	4.09
	18	16.65	2.32	15.65	2.68	14.64	3.04	13.64	3.41	12.63	3.78	11.62	4.15
	22	18.48	2.33	17.41	2.71	16.33	3.09	15.26	3.47	14.04	3.85	12.82	4.23
EWYQ011(V3)	7	13.57	2.81	12.76	3.17	11.94	3.54	11.13	3.90	10.05	4.26	8.98	4.62
	10	15.09	2.83	14.20	3.21	13.30	3.58	12.40	3.96	11.37	4.35	10.34	4.73
	13	16.58	2.86	15.61	3.24	14.63	3.63	13.65	4.02	12.61	4.43	11.57	4.83
	15	17.54	2.87	16.51	3.27	15.48	3.67	14.46	4.06	13.33	4.47	12.20	4.89
	18	18.97	2.90	17.87	3.31	16.77	3.72	15.66	4.13	14.40	4.55	13.15	4.97
	22	20.88	2.93	19.68	3.36	18.48	3.79	17.27	4.22	15.84	4.65	14.41	5.08

**SYMBOLS**

- CC Cooling capacity [kW] at maximum operating frequency, measured acc. EN14511:2011
- PI Power input [kW], measured acc. EN14511:2011
- LWE Leaving Water Evaporator temperature [°C]
- Tamb Ambient temperature [°C] RH=85%

**CONDITIONS**

1. Cooling capacity  
Capacity is according to EN14511:2011 and valid for chilled water range  $\Delta T = 3-8^{\circ}\text{C}$   
→ Capacity values may not be extra polated below  $7^{\circ}\text{C}$  leaving water temperature
2. Power input  
Power input is total input of indoor and outdoor unit; according to EN14511:2011