

MAXIMUM HEATING CAPACITY - PEAK VALUES

	LWC	30		35		40		45		50	
	Tamb	HC	PI	HC	PI	HC	PI	HC	PI	HC	PI
EWYQ009(V3)	-15	5.97	2.18	5.61	2.38	5.48	2.62				
	-7	7.36	2.22	6.93	2.42	6.79	2.67	6.61	2.95		
	-2	8.41	2.22	7.94	2.44	7.80	2.69	7.62	2.98	7.33	3.31
	2	9.37	2.22	8.87	2.44	8.73	2.70	8.55	2.99	8.25	3.32
	7	10.73	2.20	10.18	2.43	10.06	2.69	9.87	2.99	9.57	3.33
	12	11.65	2.14	11.09	2.37	10.98	2.63	10.82	2.94	10.52	3.28
	15	12.61	2.11	12.02	2.35	11.93	2.62	11.77	2.92	11.47	3.27
20	14.35	2.06	13.72	2.30	13.65	2.57	13.51	2.89	12.82	3.24	
EWYQ010(V3)	-15	6.89	2.52	6.46	2.75	6.32	3.03				
	-7	8.48	2.56	7.98	2.81	7.82	3.09	7.62	3.42		
	-2	9.69	2.57	9.15	2.82	8.99	3.11	8.77	3.45	8.45	3.83
	2	10.80	2.56	10.21	2.82	10.06	3.12	9.84	3.46	9.51	3.85
	7	12.36	2.54	11.73	2.81	11.58	3.11	11.37	3.46	11.02	3.86
	12	13.42	2.47	12.77	2.74	12.64	3.05	12.46	3.40	12.12	3.79
	15	14.52	2.44	13.84	2.71	13.73	3.03	13.56	3.38	13.21	3.78
20	16.52	2.38	15.79	2.66	15.72	2.98	15.56	3.34	14.76	3.75	
EWYQ011(V3)	-15	8.10	2.85	7.81	3.10	7.53	3.39				
	-7	9.87	2.92	9.47	3.18	9.08	3.49	8.88	3.84		
	-2	11.25	2.94	10.79	3.21	10.33	3.53	10.08	3.89	9.93	4.29
	2	12.52	2.96	12.01	3.23	11.50	3.55	11.22	3.92	11.04	4.32
	7	14.35	2.96	13.77	3.20	13.19	3.57	12.87	3.94	12.67	4.36
	12	15.20	2.87	14.60	3.15	14.00	3.47	13.67	3.84	13.47	4.25
	15	16.48	2.85	15.84	3.14	15.20	3.47	14.86	3.84	14.64	4.25
20	18.82	2.82	18.12	3.12	17.41	3.45	17.04	3.83	16.32	4.25	

MAXIMUM HEATING CAPACITY - INTEGRATED VALUE

	LWC	30		35		40		45		50	
	Tamb	HC	PI	HC	PI	HC	PI	HC	PI	HC	PI
EWYQ009(V3)	-15	5.04	2.14	4.73	2.33	4.62	2.56				
	-7	6.21	2.17	5.85	2.38	5.73	2.62	5.57	2.89		
	-2	6.96	2.14	6.57	2.34	6.45	2.59	6.30	2.86	6.07	3.18
	2	7.76	2.13	7.34	2.34	7.22	2.59	7.07	2.87	6.83	3.19
	7	10.73	2.20	10.18	2.43	10.06	2.69	9.87	2.99	9.57	3.33
	12	11.65	2.14	11.09	2.37	10.98	2.63	10.82	2.94	10.52	3.28
	15	12.61	2.11	12.02	2.35	11.93	2.62	11.77	2.92	11.47	3.27
20	14.35	2.06	13.72	2.30	13.65	2.57	13.51	2.89	12.82	3.24	
EWYQ010(V3)	-15	5.81	2.47	5.45	2.70	5.33	2.97				
	-7	7.16	2.51	6.74	2.75	6.60	3.03	6.43	3.35		
	-2	8.02	2.47	7.57	2.71	7.44	2.99	7.26	3.32	6.99	3.68
	2	8.94	2.46	8.46	2.71	8.33	3.00	8.15	3.33	7.87	3.70
	7	12.36	2.54	11.73	2.81	11.58	3.11	11.37	3.46	11.02	3.86
	12	13.42	2.47	12.77	2.74	12.64	3.05	12.46	3.40	12.12	3.79
	15	14.52	2.44	13.84	2.71	13.73	3.03	13.56	3.38	13.21	3.78
20	16.52	2.38	15.79	2.66	15.72	2.98	15.56	3.34	14.76	3.75	
EWYQ011(V3)	-15	6.87	2.76	6.63	3.00	6.39	3.29				
	-7	8.38	2.83	8.04	3.08	7.71	3.38	7.53	3.72		
	-2	8.92	2.67	8.55	2.92	8.19	3.20	7.99	3.52	7.87	3.89
	2	9.93	2.68	9.52	2.93	9.12	3.22	8.90	3.55	8.75	3.92
	7	14.35	2.96	13.77	3.20	13.19	3.57	12.87	3.94	12.67	4.36
	12	15.20	2.87	14.60	3.15	14.00	3.47	13.67	3.84	13.47	4.25
	15	16.48	2.85	15.84	3.14	15.20	3.47	14.86	3.84	14.64	4.25
20	18.82	2.82	18.12	3.12	17.41	3.45	17.04	3.83	16.32	4.25	

SYMBOLS

HC	Heating capacity [kW] at maximum operating frequency, measured acc. EN14511:2011
PI	Power input [kW], measured acc. EN14511:2011
LWC	Leaving Water Condensor temperature [°C]
Tamb	Ambient temperature [°C] RH=85%

CONDITIONS

1. Heating capacity
Capacity is according to EN14511:2011 and valid for chilled water range $\Delta T = 3\text{--}8^\circ\text{C}$
2. Power input
Power input is total input of indoor and outdoor unit; according to EN14511:2011