

4MXM80A

5MXM-A

Only for ·CHYHBH08AAV32·

Maximum heating capacity - peak values													
	LWT [°C]	25		30		35		39		45		50	
	T _{amb} [°C]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]	HC [kW]	PI [kW]
4MXM80A2V1B	-15	5,73	2,58	4,85	2,62	4,62	2,40	4,23	2,33				
	-7	9,70	2,85	8,38	2,75	6,80	2,64	6,07	2,95				
	-2	10,87	2,93	9,84	2,93	8,87	2,82	8,35	2,95	6,19	2,72		
	2	12,35	3,01	11,33	3,02	10,29	2,94	9,74	3,09	8,34	3,30		
	7	13,67	3,22	12,82	3,24	11,74	3,19	11,52	3,37	10,13	3,39	9,36	3,27
	12	13,53	2,61	12,69	2,62	11,50	2,61	11,29	2,80	9,83	2,84	8,98	2,65
	15	13,12	1,85	12,31	2,30	11,03	1,88	10,60	2,46	9,42	2,51	8,33	2,35
20	12,44	1,70	11,66	1,71	10,21	1,75	9,56	1,92	8,00	1,96	7,20	1,86	
5MXM90A2V1B	-15	5,73	2,58	4,85	2,62	4,62	2,45	4,23	2,33				
	-7	9,70	2,85	8,53	2,87	7,22	2,81	6,45	3,14				
	-2	11,50	3,11	10,43	3,13	9,47	3,05	8,82	3,11	6,60	2,90		
	2	13,28	3,27	12,15	3,28	11,06	3,22	10,32	3,28	8,81	3,50		
	7	14,63	3,58	13,79	3,61	12,73	3,64	12,47	3,67	11,14	3,73	10,36	3,76
	12	14,49	2,90	13,65	2,92	12,48	2,98	12,22	3,05	10,80	3,13	9,94	3,05
	15	14,05	2,06	13,24	2,56	11,97	2,15	11,47	2,68	10,36	2,76	9,22	2,71
20	13,32	1,90	12,55	1,91	11,08	2,00	10,35	2,09	8,80	2,16	7,98	2,14	

Symbols

HC Heating capacity at maximum operating frequency, measured according to EN 14511

PI Power input is the total input of indoor and outdoor units, including the circulation pump; according to EN 14511.

LWT Leaving water condensor temperature [°C]

Tamb Ambient temperature

Conditions

Heating capacity

Capacity according to standard EN 14511 and valid for heated water range $\Delta T = 3 \sim 8^\circ\text{C}$.

Power input

Power input is the total input of indoor and outdoor units, including the circulation pump; according to EN 14511.

Notes

The capacity and the power input are at maximum operation.

