

## Commercial Swimming Pool Heat Pumps

SPECIFICATIONS	EIP11M T3	EIP13M T3	EIP15M T3	EIP170 MTC	EIP230 MTC	EIP330 MTC	EIP500 MTC
Heating capacity* (kW)	17.7	24.9	33.7	50	70	100	150
Coefficient of performance (COP)*	4.8	4.8	5.1	5.0	5.0	5.0	5.1
Water flow (m <sup>3</sup> /h)	3.0~6.0	3.0~7.0	4.0~7.0	6~10	6~12	8~16	15~30
Max outlet water temperature (°C)	40						
Rated current* (Amp)	7	10	12	19.6	27.2	39.	57.8
Power supply (V/Ph/Hz)	380/3/50						
Rated power input* (kW)	3.7	5.2	6.6	10.1	14.0	20.1	29.8
Compressor type	Scroll						
Refrigerant type	R407c			R417a			
Noise level at 1-meter distance (dB)	≤ 56	≤ 62	≤ 64	≤ 63	≤ 64	≤ 66	≤ 70
Water connection (mm)	50	50	50	50	80	80	100
Cabinet material	Galvanized powder coated						
Dimensions (w x d x h)	620 x 560x850	760x680 x970	760x680 x970	880x810 x1070	1480x810 x1100	1950x1150 50x1950	3400x1150 50x1950
Net weight	98	128	145	192	295	415	535
Water pressure drop (MPa)	≤ 0.4						
Circuit breaker	30				50	75	100
Waterproof grade type	IPX4						
Heat exchanger	Titanium						

\*Test standard: Ambient temperature of 20/15°C (DB/WB)

Water inlet temperature of 27°C

Dimensions in mm, unless otherwise stated

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