



Titanium Series pool heat pump — appearance of the range

SPECIFICATION

Pool heating output	11 kW	Sound pressure level, high	53 / 56 dB(A) at 3 m
Spa heating output	8 kW	Dimensions, L × W × H	950 × 355 × 1025 mm
Output at 26 °C air, 26 °C water	13.5 kW	Weight	110 kg
Sustained running COP	6.2	Pool output basis	18 °C wet bulb and 28 °C water temperature
Power input	2.2 kW	Spa output basis	8 °C wet bulb and 38 °C water temperature
Power supply	Single phase	Installation	Outdoor only — not suitable for indoor or plant-room installation without air-quality monitoring and ventilation
Required circuit breaker	25 A, D curve	Warranty	2 years labour, 3 years parts — compressor, evaporator coil, heat exchanger and refrigeration system; titanium heat exchanger tube against corrosion, 30 years
Nominal compressor run current	10.8 A	Manufacturer	Hot Water Heatpumps Ltd
Fan full load current	0.4 A		
Recommended flow rate	1.5 litre / second		
Water connections	40 mm PVC socket		
Heat exchanger	Titanium tube		
Evaporator coil	Epoxy coated, corrosion resistant		
Activation	Water flow switch		
Condensate	Built-in drain tray		
Refrigerant	R32		

POOL SIZE GUIDE

Coastal North Island	up to 50 m²
Central North Island and South Island	up to 55 m²
Season	extended season, mid-October to mid-April
Basis	residential inground pool at 28 °C, covered when not in use, up to 4 hours a day uncovered

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