



## Swimming Pool Heater

Model No: **THP-09**

### Description

In the UK all swimming pools need to be heated in some way to get the maximum usage from them each year.

Until recently the options for heating a pool have been Gas, Electric or Oil, all of which are either costly to run or difficult and expensive to install, or both.

Our Heat Pump Pool Heaters are both easy to install and inexpensive to run. They also feature Titanium Heat Exchangers for longer life expectancy.

A heat pump does not directly generate heat, it simply captures it and transfers it from the air to the water in your pool, providing an efficient and environmentally friendly system for heating your swimming pool!

### Features

- Japanese Inverter Technology
- Digital LED Controller
- Titanium Heat Exchange
- Oscillating air vanes for dissipation of cold air
- Auto Restart after power cut
- Intelligent Defrost
- Quiet Running
- Low Running Cost
- 80% More Efficient than Conventional Electric



### Specifications

Power Rating:	220-240V, 1Ph/50Hz
Heating Capacity (Kw)	12.0
C.O.P.	≥6.2
Advised Pool Volume m <sup>3</sup> (with insulated pool cover)	40-60
Advised Water flux m <sup>3</sup> /h	≥4
Rated power / Max power Kw	1.8/2.4
Rated current / Max current A	8.2/11.0
Heating Exchanger	Titanium in PVC (Patent design)
Compressor	Rotary
Fan direction	Horizontal
Noise (db(A))	≤48
Water pipe in-out spec (inch)	1.5
Net dimension (mm) (L/D/H)	1000x300x700
Packing dimension (mm) (L/D/H)	1080x360x700
Net weight / Gross weight (Kg)	65/70

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