

# ITS-5.6HPP

## Swimming Pool Heat Pump Datasheet

### GENERAL SPECIFICATIONS

Model Number *	ITS-5.6HPP
Rated Heating Capacity	5 600 W
Power Supply	220V/1/50Hz
Input Power *	1,19 kW
Running Current *	5,7 A
COP *	4.7
Casing	Metal
Water Connections	G1½"
Noise **	49 dB
Net Dimension (L x W x H) mm	950 x 370 x 645
Net Weight	42 kg



**Heat water to your preferred temperature all year round** - ITS Heat Pumps heat your pool in all weather conditions providing you with hot pool/Jacuzzi water throughout the year.

**Latest Technology with easy to control LCD display controller** - Each heat pump comes with a digital system controller which intelligently controls the heat pump to ensure the highest possible efficiency. These controllers are extremely user friendly.

**Titanium Heat Exchanger** - Super corrosion resistance with 50mm standard coupling connections for easy installation. conjunction with each other, creating a hybrid system.

**Environmentally friendly** - ITS Heat Pumps use the natural energy in the ambient air and therefore seriously reduces green house emissions associated with the use of electricity.

**Safe and reliable** - ITS Heat Pumps have been designed by a team of highly qualified engineers and boast many safety features ensuring reliable operation for many years.

**Fully automated anti-freeze function** - ITS Heat Pumps can operate in sub-zero temperatures and can defrost themselves automatically.

**Beautiful finish and superior corrosion resistance** - ITS uses high grade metals and quality finishes in the manufacture of its Heat Pumps to ensure the product will remain in a good condition even after many years and offer superior corrosion resistance.

**5 year warranty** - ITS Heat Pumps have a limited extended 5 year warranty and a full 1 year warranty. The system life expectancy is more than 10 years.

\* Test results pertain to predetermined environmental input conditions. Details may change depending on variations to these conditions.

\*\* Noise levels are based on values obtained from individual component testing conducted under controlled conditions.

**Note!** Should an Industrial machine be utilised in a Residential application, it may be necessary to add sound attenuation to comply with Local Authority Regulations.

This must be clarified prior to the design of the installation.

ITS continuously pursues a policy of constant improvement ; specifications are subject to change without notice.

E&OE Applies

**its**™  
**heat pumps**