

ITS-11.8HD

Industrial Heat Pump Datasheet

GENERAL SPECIFICATIONS

| | |
|------------------------------|------------------|
| Model Number * | ITS-11.8HD |
| Rated Heating Capacity | 11 800 W |
| Power Supply | 220V/1/50Hz |
| Input Power * | 2,95 kW |
| Running Current * | 12,8 A |
| Casing | Metal |
| Hot Water Generated * | 253 L/h |
| Maximum Water Outlet Temp | 60° C |
| Noise ** | 55 dB |
| Net Dimension (L x W x H) mm | 1150 x 470 x 685 |
| Net Weight | 86 kg |



Quiet operation with no solar collectors on the roof - ITS Heat Pumps look and sound like a standard air-conditioner. They can be installed in a secluded area on your property.

Class leading efficiency ensuring maximum saving - Due to their amazing efficiency, ITS Heat Pumps will save you a substantial amount of money each year.

Can be used in conjunction with solar heaters - Solar water heaters and ITS Heat Pumps can be used in 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.

System 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.

* 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