

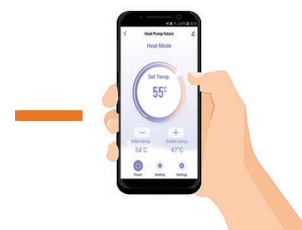
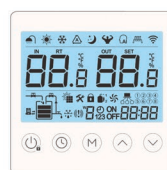
# ITS 5.4 HD

Domestic heat pump



Life is better with  
an  
ITS Heat Pump

GENERAL SPECIFICATIONS	
Model Number *	ITS-5.4HD
Rated Heating Capacity	5 400 W
Power Supply	220V/1/50Hz
Input Power *	1.26 kW
Max Input Power*	2.01kw
Running Current *	5.84 A
Max Running Current*	9A
COP	4.29
Refrigerant	R410A/950g
Air Flow Direction	Horizontal
Air Flow	1,500m <sup>3</sup> /h
Casing	Metal
Hot Water Generated *	120 L/h
Maximum Water Outlet Temp	60° C
Noise **	49 dB
Net Dimension (L x W x H) mm	936 x 385 x 550
Net Weight	54 kg



## WiFi available

You can now monitor & control  
your heat pump via the  
Smart Life App.

**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 2 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**<sup>TM</sup>  
heat  
pumps & solar