

ITS 18.7kw R32i



INVERTER Swimming Pool heat Pump Inverter Technology

Model Number		ITS-18.7HPi
Boost Mode	kW	3.8-18.7
Consumed capacity	kW	0.31-3.67
Heating Capacity	KW	3.8-16.0
Consumed capacity	KW	0.31-2.67
Cooling Mode	kW	2.0-7.8
Consumed capacity	kW	0.53-2.6
Rated Input Current	A	21
Compressor type		Rotary
Water Volume	m ³ /h	6.9
Power Supply	V/PH/Hz	220-240Vac/1/50Hz
COP		Up to 12.7
Refrigerant		R32
Set water temperature, Cooling/Heating	C°	12° / 40°
Noise	dBa	50
Water Connection		50mm PVC pipe
	L	988
Unit Dimensions (mm)	W	365
	H	712
Nett Weight	kg	59

Heating: Outdoor air temp 27°C / 24°C, Inlet water temp 26°C

- WiFi Enabled
- Energy Efficient
- Eco Freindly R32 Gas
- Low noise silent fan technology
- 10 year spare part support guarantee
- UV resistant casing
- Highest COP rating of 12
- Heating & Cooling function
- SG ready for home PV intergration
- RS485RTU communication - easy connection to building management systems
- More than 10 protection functions
- Titanium heat exchanger
- Five year limited warranty



Safe & 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.

R32 GAS - Uses more energy efficient & enviromentally friendly R32a gas resulting in up to 75% reduction in GWP compared to R410a that is being phased out.

Easy to control LCD display with built in WiFi - Each unit comes with an easy to control LCD screen which intelligently control the heat pump to ensure the heighest possible efficiency and includes WiFi smart application control.

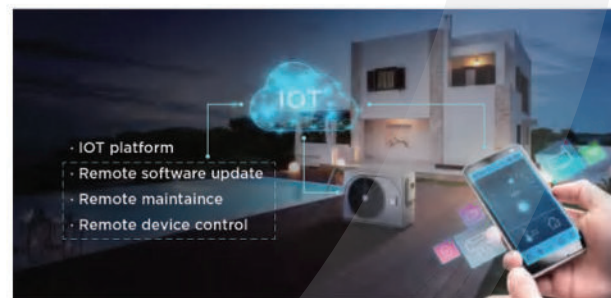
Features RS485RTU communication - for easy connection to building management systems.

10 Year spare part support guarantee - We guarantee that we will have all the spare parts required to maintain and repair units available for a minimum of 10 years after the sale of the unit.

Life is more fun
with a heated
pool



ITS ECO+ Premium Pool Heat Pump Inverter



IOT & APP - App controls and IOT platforms are designed to ensure user ease of operation and reduce equipment maintenance costs

its™
heat
pumps & solar