THE ALL NEW ITS SUPER-series DOMESTIC HEAT PUMPS

Savings like you have never seen before!

its ™
heat pumps & solar

We are thrilled to introduce the next generation of our incredibly popular **SUPER -series** heat pumps. If you like really hot water and and a drastic electricity bill reduction, then this is the heat pump for you.

Key features.

- Greater than 60°C geyser temperatures with 80°C max output from the heat pump.
- A serious reduction in your carbon footprint.
- Class-leading efficiency that will save you thousands each year.
- Up to 50% more hot water than other heat pump brands due to the ITS patented integration technique.
- Quiet and aesthetically pleasing.
- Adds value to your home.
- A must for homes running on PV
- Unrivalled 10-year life expectancy.
- Can be used in conjunction with solar heaters.
- Limited extended 5-year warranty.
- Backed nationwide by ITS branches
- Build in Wi-Fi with easy to use App.

A geyser is typically responsible for about 50% of a household's electricity bill. By installing an ITS heat pump, you get the same hot water for a third of the cost.

Savings example:

Current monthly electric bill: R2000

Monthly saving with ITS heat pump installed: **R660***

Total electric bill saving over 5 years: > **R45 000.00***

Total carbon emission reduction over 5 years: **>19 ton!**

Assumptions: Geyser usage 50% of total, kWh price of R2.1 with 8% annual increase and coal power CO2

High Efficiency - COP of >4

With class leading high-quality technology, the unit can reach an unrivalled COP of over 4.

Call us today and start saving.

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Models

Model Number			ITS-4.5HD*Super*	ITS-6.3HD*Super*
Rated Heating Capacity *		W	4 500	6 300
Power Supply			220V/1/50HZ	
Input Power *		kW	1.0	1.4
Running Current *		A	4.6	6.1
COP *			4.5	4.5
Max Power Input		kW	1.8	2.5
Max Current		A	8	11
Casing			metal	
Refrigerant			R134a	
Circulation Pump			Internal bronze pump	
Controller			Advanced digital controller with LCD display and build in Wi-Fi and App control	
Ambient operating temperature range		°C	-7 to 43	
Hot Water Generated (15/55°C) *		L/h	100	135
Maximum water outlet temperature		°C	80°C	80°C
Water Connections		inch	3/4"	3/4"
Minimum flow rate - 5deg delta *		L/min	13	18
Noise **		dB(A)	50	52
Net Dimension	L	mm	936	1011
	W		385	420
	H		550	514
Weight	Net Weight	kg	54	70

5 YEAR WARRANTY