



THE ALL NEW 4.5KW^{SUPER} DOMESTIC HEAT PUMP FROM ITS

Savings like you have
never seen before!


itsTM
heat
pumps & solar

Introducing the all new ITS **SUPER** domestic hot water heat pump – piping hot water at a fraction of the cost....day and night, all year round.

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

Key features.

- True 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.
- Maximum hot water delivery via the ITS patented integration technique.
- Quiet and aesthetically pleasing.
- Adds value to your home.
- Unrivalled 10-year life expectancy.
- Can be used in conjunction with solar heaters.
- Limited extended 5-year warranty.
- Backed nationwide by ITS branches



A geyser is typically responsible for about 50% of the total household electric 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-4.5HDSuper
Rated Heating Capacity *		W	4 500
Power Supply			220V/1/50HZ
Input Power *		kW	1.0
Running Current *		A	4.6
COP *			4.5
Max Power Input		kW	1.8
Max Current		A	8
Casing			metal
Refrigerant			R134a
Circulation Pump			Internal bronze pump
Controller			Time window with external temp sensor and LCD display
Ambient operating temperature range		°C	-7 to 43
Hot Water Generated (15/55°C) *		L/h	100
Maximum water outlet temperature		°C	80°C
Water Connections		inch	3/4"
Minimum flow rate - 5deg delta *		L/min	13
Noise **		dB(A)	50
Net Dimension	L	mm	936
	W		385
	H		550
Weight	Net Weight	kg	54

