



# DOMESTIC HEAT PUMPS

Savings like you have  
never seen before!

**its**™  
heat  
pumps & solar

- your carbon footprint
- Piping hot water all year round at a fraction of the cost of normal electrical heating
- 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.

Introducing  
the all new ITS  
“workhorse”  
range of  
domestic hot  
water heat  
pumps –  
piping hot  
water at a  
fraction of the  
cost....day and  
night, all year  
round.

We are certain you can think  
of better things to do with  
your money than spend it on  
Eskom. In a typical house the  
geyser is responsible for about  
half of the total electric bill. By  
installing an ITS heat pump,  
you get the same hot water  
for a third of the cost.

## Key features.

- Class-leading efficiency that will save you thousands each year.
- A serious reduction in

|                                     |            |    |    | ITS-3.6HD   | ITS-5.4HD | ITS-7.6HD |       |
|-------------------------------------|------------|----|----|---|-----------|-----------|-------|
|                                     |            |    |    | W   | 3 600     | 5 400     | 7600  |
| Model Number                        |            |    |    | V/PH/Hz   |           |           |       |
| Rated Heating Capacity *            |            |    |    | kW  | 0.86      | 1.26      | 1.81  |
| Running Current *                   |            |    |    | A   | 3.99      | 5.84      | 8.4   |
| COP *                               |            |    |    |   | 4.18      | 4.29      | 4.2   |
| Max Power Input                     |            |    |    | kW  | 1.45      | 2.01      | 2.75  |
| Max Current                         |            |    |    | A   | 6.5       | 9         | 12    |
| Casing                              |            |    |    |   | metal     | metal     | metal |
| Refrigerant                         |            |    |    |   | R410a     | R410a     | R410a |
| 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   | 80        | 120       | 165   |
| Maximum water outlet temperature    |            |    |    | °C  | 60°C      | 60°C      | 60°C  |
| Water Connections                   |            |    |    | inch  | 3/4"      | 3/4"      | 3/4"  |
| Minimum flow rate - 5deg delta *    |            |    |    | L/min   | 11        | 15        | 22    |
| Noise **                            |            |    |    | dB(A)   | 49        | 49        | 52    |
| Net Dimension                       | L          |    |    | mm  | 936       | 936       | 1011  |
|                                     | W          |    |    |   | 385       | 385       | 420   |
|                                     | H          |    |    |   | 550       | 550       | 614   |
| Weight                              | Net Weight | kg | 50 | 54  | 64        |           |       |



Models

Call us today to find out more about this amazing technology and how it stands out from the rest.