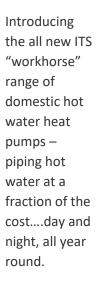
## DOMESTIC HEAT PUMPS

Savings like you have never seen before!



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

- 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.

|                                     |            |    |      | 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  |
| R nning C rrent *                   |            |    |      | А         | 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                         |            |    |      | А         | 6.5   | 9         | 12    |
| Casing                              |            |    |      | 1         | metal   | metal     | metal |
| Refrigerant                         |            |    |      |           | R410a   | R410a     | R410a |
| Circ lation P mp                    |            |    |      |           | 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"      |       |
| Minim m flow rate - 5deg delta *    |            |    |      | L/min     | 11  | 15        | 22    |
| Noise **                            |            |    |      | dB(A)     | 49  | 49        | 52    |
| Net<br>Dimension                    | L          |    |      |           | 936   | 936       | 1011  |
|                                     | W          |    |      | mm        | 385   | 385       | 420   |
|                                     |            | н  |      |           | 550   | 550       | 614   |
| Weight                              | Net Weight | kg | 50   | 54        | 64  |           |       |



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