JOVEN®
Electric Storage Water Heater

10 Year Leak Proof Warranty

Safe & Economical

• Stainless Steel Heater Tank
• Rust-Free Tank
• CFC Free Polyurethane Foam for Maximum Insulation
• 10-Year Leak Proof Warranty
• Triple Safety System:
  1) Pressure Relief Valve
  2) Thermostat Safety Cut-Out
  3) Thermal Fuse
• Energy Saving & Energy Efficient Device - “Heat Elevator”

Your assurance of quality, safety, reliability and service

Approximately time taken to heat up to 70°C.
(Inlet water temperature at 27°C.)

<table>
<thead>
<tr>
<th>Model</th>
<th>Tank Capacity (Litres)</th>
<th>Time Taken (Min)</th>
<th>Replacement Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>JH 15</td>
<td>15 (3.3 Imp. Gals)</td>
<td>15  23</td>
<td>3kW  1.5kW</td>
</tr>
<tr>
<td>JH 25</td>
<td>25 (5.5 Imp. Gals)</td>
<td>20  40</td>
<td>3kW  1.5kW</td>
</tr>
<tr>
<td>JH 35</td>
<td>35 (7.7 Imp. Gals)</td>
<td>30  60</td>
<td>3kW  1.5kW</td>
</tr>
<tr>
<td>JH 38</td>
<td>38 (8.4 Imp. Gals)</td>
<td>35  70</td>
<td></td>
</tr>
<tr>
<td>JH 50</td>
<td>50 (11.0 Imp. Gals)</td>
<td>45  90</td>
<td></td>
</tr>
<tr>
<td>JH 56</td>
<td>56 (12.3 Imp. Gals)</td>
<td>50  100</td>
<td></td>
</tr>
<tr>
<td>JH 68</td>
<td>68 (15.0 Imp. Gals)</td>
<td>60  120</td>
<td></td>
</tr>
<tr>
<td>JH 91</td>
<td>91 (20.0 Imp. Gals)</td>
<td>91  169</td>
<td></td>
</tr>
<tr>
<td>JVA 25</td>
<td>25 (5.5 Imp. Gals)</td>
<td>100 333 317 372</td>
<td></td>
</tr>
<tr>
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<td></td>
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</tbody>
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Manufactured by: JOVEN ELECTRIC CO.

20% ENERGY SAVER

Horizontal Model
Mounting Ring Bracket to Suit Horizontal Position

• Energy Saving & Energy Efficient Device - “Heat Elevator”

2012-06
Joven Electric Company is a leading manufacturer of Electric Hot Water Systems in Southeast Asia. Since 1983, the Joven brand name is your assurance of the highest quality, reliability and prompt after-sales service. The superior technical expertise of our R&D ensures constant innovation to respond to market changes and satisfy customers’ demand for a better lifestyle.

**Excellent Life Expectancy**

Finest quality raw materials are used to attain superb standards. We use rust-free stainless steel heater tank to ensure clean hot water and excellent durability. Our confidence is reflected by our 10-years leak proof warranty.

**Centralised Multi-Point System**

All you need is one heater to distribute hot water to your kitchen sink, long bath, shower, wash basin or even Jacuzzi.

**Convenient Temperature Settings**

Joven Vertical model has a control knob which allows temperature setting from ‘OFF’ to 70°C (Low – Medium – High). Under normal operation the thermostat cuts out at the set temperature – Low (about 40°C), Medium (about 50°C), High (about 70°C). When the hot water consumption is not in large volume, setting at Medium will minimize electrical consumption.

The horizontal model has a built-in thermostat which is pre-set at 65°C ± 5°C to provide maximum hot water, ready for immediate use.

**Energy Saving and Energy Efficient**

A patent approved device, ‘Heat Elevator’ that cause an increase of energy state in the water molecules such that the rate of heat transfer from the heating element to the surrounding water is accelerated. Hence, less electricity is needed. What’s more, a compact polyurethane-foam insulation keeps the water hot and ready to use for much longer.

**Tested For Your Safety**

The Joven Triple System System (TSS) incorporates a Pressure Relief Valve, Thermostat Safety Cut-Out device and Thermal Fuse feature that prevent excessive pressure and temperature build-up in the heater tank. Each heater is also individually tested to 20 bars (300 psi), twice the maximum working pressure of 10 bars (150 psi) in compliance with IEC standards.

**Excellent Life Expectancy**

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