Squire Indirect water heaters

Key features Include:
- High recovery coils
- Enamel lined storage vessel
- 3 year storage vessel warranty

<table>
<thead>
<tr>
<th>Model</th>
<th>SIVT 66GE</th>
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<tbody>
<tr>
<td>Storage Capacity</td>
<td>litres</td>
</tr>
<tr>
<td>Insulation Thickness</td>
<td>mm</td>
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<tr>
<td>Insulation Type</td>
<td></td>
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<tr>
<td>Standing Loss</td>
<td>kWh/ltr/day</td>
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</table>

**EFFICIENCY DATA-Part L2**
- Insulation Thickness: 100 mm
- Insulation Type: Foliflex
- Standing Loss: 0.004 kWh/ltr/day

**EFFICIENCY DATA-ErP and Energy Label**
- Ecodesign Energy Label rating: C
- Standing Loss: 92 W

**GENERAL DATA**
- Max draw off capacity (first hour) at 50°C temperature rise (Top coil only): 597 l/hr
- Heat-up Time at 50°C temperature rise (Top coil only): 37 min
- Dimensions (height with insulation): 1650 mm
- Dimensions (diameter with insulation): 750 mm
- Weight (empty): 113 kg
- Weight (full): 423 kg
- Minimum Working Pressure: 0.5 bar
- Maximum Working Pressure: 8.0 bar
- Hot Outlet Connection (inches): BSP
- Cold Feed Connection (inches): BSP
- Coil Connection (inches): BSP

**COIL DATA**
- Coil Rating Lower/Upper(80/60°C): 46/27 kW
- Coil Surface Area Lower/Upper: 1.45/0.85 m²
- Flow Rate Lower/Upper(80/60°C): 0.55/0.32 l/sec
- Pressure Loss Lower/Upper: 4.4/1.2 kPa
- Maximum Coil Temperature: 110 °C
- Maximum Coil Pressure: 16 bar

Squire SIVT Twin coil indirect water heaters must be installed and maintained in line with the Installation Commissioning and Maintenance Instructions which are available on the Literature & Downloads section of [www.lochinvar.ltd.uk](http://www.lochinvar.ltd.uk).

Particular attention should be made to:
- Dimensions and clearances: page 8
- Vented and Unvented installation requirements: page 9-11
- Maintenance: page 13

**ErP and Warranty**

ErP Data including Product Fiche and Energy Labels where applicable and Warranty information are also available at [www.lochinvar.ltd.uk](http://www.lochinvar.ltd.uk).