

HSV Thermal store

Key features Include:

- High recovery stainless steel DHW coil
- Multiple fuel connection points
- 5 year storage vessel warranty

EFFICIENCY DATA-Part L2

| | |
|----------------------|-------------|
| Insulation Thickness | mm |
| Insulation Type | |
| Heat Loss | kWh/ltr/24h |

EFFICIENCY DATA ErP AND ENERGY LABEL

| | |
|-------------------------------|---|
| Ecodesign Energy Label rating | |
| Standing Loss | W |

GENERAL DATA

| | |
|---|----------------|
| Storage Capacity | litres |
| DHW Coil Capacity | litres |
| Total Capacity | litres |
| DHW output 10°C to 45°C continuous output with tank at 60°C | l/min |
| Weight Empty | kg |
| Weight Full and Insulated | kg |
| Maximum Vessel Pressure | bar |
| Maximum Pressure Coils | bar |
| Maximum Vessel Temperature | °C |
| Maximum Pressure DHW Coil | bar |
| Maximum Temperature Coils | °C |
| Surface Area Solar Coil | m ² |
| Total Height with insulation | mm |
| Diameter with insulation | mm |
| Solar flow and return connections | BSP |
| Cold feed | BSP |
| Hot Outlet | BSP |
| Sensor points | BSP |
| Tank connections | BSP |

Model

HSV500

| |
|------------------------|
| 100 |
| Polyester Fibre fleece |
| 0.006 |
| C |
| 118 |
| 517 |
| 28 |
| 524 |
| 19.4 |
| 187 |
| 695 |
| 3 |
| 6 |
| 95 |
| 6 |
| 95 |
| 1.8 |
| 1700 |
| 900 |
| 1 |
| 1¼ |
| 1¼ |
| ½ |
| 1½ |

The HSV Thermal store 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

ErP and Warranty

ErP Data including Product Fiche and Energy Labels where applicable and Warranty information are also available at www.lochinvar.ltd.uk