

## HSV Thermal store

### Key features Include:

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

## Model

### HSV800

#### EFFICIENCY DATA-Part L2

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

100
Polyester Fibre fleece
0.005

#### EFFICIENCY DATA ErP AND ENERGY LABEL

Ecodesign Energy Label rating	
Standing Loss	W

n/a
127

#### 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 <sup>2</sup>
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

668
28
663
19.4
225
874
3
6
95
6
95
2.3
1740
990
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](http://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](http://www.lochinvar.ltd.uk)