

LST Direct Storage vessel

Key features Include:

- Clean out door
- Enamel lined storage vessel
- 5 year storage vessel warranty

Model

LST166

Storage Capacity	litres	685
EFFICIENCY DATA-Part L2		
Standing Loss	kWh/24hrs	2.98
Insulation Thickness	mm	75
Insulation Type		Expanded foam
EFFICIENCY DATA-ErP and Energy Label		
Ecodesign Energy Label rating		n/a
Standing Loss	w	124
GENERAL DATA		
Recovery Rate @ 44°C	l/hr	Use heat source data
Recovery Rate @ 50°C	l/hr	Use heat source data
Recovery Rate @ 56°C	l/hr	Use heat source data
Dimensions (height)	mm	1955
Dimensions (diameter)	mm	863
Weight (empty)	kg	295
Weight (full)	kg	980
Minimum Working Pressure	bar	0.5
Maximum Working Pressure	bar	10.0
Hot Outlet / Cold Feed Connection (inches)	BSP	2
Flow Connection (inches)	BSP	2½
Return Connection (inches)	BSP	2½
Relief Valve Tapping (inches)	BSP	1
Immersion Bosses (inches)		2¼

LST Direct storage vessels 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

If the LST Direct storage vessel is being used alongside a gas fired water heater then the Installation Commissioning and Maintenance instructions for the gas appliance should also be consulted prior to installation as the installation requirements may differ.

Particular attention should be made to:-

- Dimensions and clearances page 5
- Vented and Unvented installation requirements page 7
- 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