

# TECHNICAL PRODUCT SUBMITTAL



## LST Direct Storage vessel

### Key features Include:

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

## Model

### RANGE

Storage Capacity	litres
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### EFFICIENCY DATA-Part L2

Insulation Thickness	mm
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Insulation Type	
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Standing Loss	kWh/day
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### EFFICIENCY DATA-ErP and Energy Label

Ecodesign Energy Label rating	
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Standing Loss	W
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### GENERAL DATA

Recovery Rate @ 44°C	l/hr
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Recovery Rate @ 50°C	l/hr
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Recovery Rate @ 56°C	l/hr
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Dimensions (height )	mm
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Dimensions (diameter with insulation)	mm
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Weight (empty)	kg
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Weight (full)	kg
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Minimum Working Pressure	bar
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Maximum Working Pressure	bar
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Hot Outlet/Cold Feed Connection (inches)	BSP
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Flow Connection (inches)	BSP
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Return Connection (inches)	BSP
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Relief Valve Tapping (inches)	BSP
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Anode Quantity	
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### LST330GE

1550
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100
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Rockwool
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3.7
-----

n/a
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154
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Use heat source data
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Use heat source data
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Use heat source data
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1985
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1300
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325
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1875
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0.5
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7
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2
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2
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2
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2
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3
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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](http://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 7
- Vented and Unvented installation requirements page 9
- 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)