## TECHNICAL PRODUCT SUBMITTAL HIGH EFFICIENCY BOILERS A WATER HEATER



Model

## **SST Direct Storage vessel**

**Key features Include:** 

- Clean out door
- Stainless steel storage vessel
- 10 year storage vessel warranty

RANGE		SST110
Storage Capacity	litres	500
EFFICIENCY DATA-Part L2		
Insulation Thickness	mm	50
Insulation Type		Polyurethane
EFFICIENCY DATA-ErP and Energy Label		
Ecodesign Energy Label rating		С
Standing Loss	W	116
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	1715
Dimensions (diameter)	mm	750
Weight (empty)	kg	95
Weight (full)	kg	595
Minimum Working Pressure	bar	0.5
Maximum Working Pressure	bar	6

SST 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 SST 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