

Squire Indirect water heaters

Key features Include:

- High recovery coils
- Enamel lined storage vessel
- 3 year storage vessel warranty

Model SIVS550GE

Storage Capacity	litres	2600
EFFICIENCY DATA-Part L2		
Insulation Thickness	mm	100
Insulation Type		Rockwool
Standing Loss	kWh/ltr/day	0.003
EFFICIENCY DATA-ErP and Energy Label		
Ecodesign Energy Label rating		n/a
Standing Loss	W	232
GENERAL DATA		
Max draw off capacity (first hour) at 50°C temperature rise	l/hr	5176
Heat-up Time at 50°C temperature rise	min	63
Dimensions (height with insulation)	mm	2045
Dimensions (diameter with insulation)	mm	1600
Weight (empty)	kg	576
Weight (full)	kg	3176
Minimum Working Pressure	bar	0.5
Maximum Working Pressure	bar	7
Hot Outlet Connection (inches)	BSP	2
Cold Feed Connection (inches)	BSP	2
Coil Connection (inches)	BSP	1¼
COIL DATA		
Coil Rating (80/60°C)	kW	159
Coil Surface Area	m ²	6.00
Flow Rate (80/60°C)	l/sec	1.69
Pressure Loss	kPa	69.5
Maximum Coil Temperature	°C	110
Maximum Coil Pressure	bar	6

Squire SIVS Indirect water heaters 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

Particular attention should be made to:-

- Dimensions and clearances page 7&8
- Vented and Unvented installation requirements page 9-11
- 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