

Squire Stainless Indirect water heaters

Key features Include:

- High recovery coils
- Duplex Stainless steel storage vessel
- 10 year storage vessel warranty

Model SIT900

Storage Capacity	litres	840
EFFICIENCY DATA-Part L2		
Insulation Thickness	mm	90
Insulation Type		Polyurethane
Standing Loss	kWh/day	3.36
EFFICIENCY DATA-ErP and Energy Label		
Ecodesign Energy Label rating		N/A
Standing Loss	W	137
GENERAL DATA		
Max draw off capacity (first hour) at 50°C temperature rise	l/hr	2065
Heat-up Time at 50°C temperature rise	min	36
Dimensions (height)	mm	1600
Dimensions (diameter)	mm	1080
Hot Outlet Connection (inches)	BSP	2
Cold Feed Connection (inches)	BSP	2
Coil Connection (inches)	BSP	1
Weight (empty)	kg	162
Weight (full)	kg	1002
Minimum Working Pressure	bar	0.5
Maximum Working Pressure	bar	6.0
COIL DATA		
Coil Rating (80/60°C)	kW	81
Coil Surface Area	m ²	3
Flow Rate (80/60°C)	l/sec	0.99
Pressure Loss	kPa	33.2
Maximum Coil Temperature	°C	110
Maximum Coil Pressure	bar	6

Squire Stainless SIT 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 5
- Unvented installation requirements Page 9
- Maintenance Page 16

ErP and Warranty

ErP Data including Product Fiche and Energy Labels where applicable and Warranty information are also available at www.lochinvar.ltd.uk