

## Squire Indirect water heaters

### Key features Include:

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

### Model SIVS330GE

Storage Capacity	litres	1580
<b>EFFICIENCY DATA-Part L2</b>		
Insulation Thickness	mm	100
Insulation Type		Rockwool
Standing Loss	kWh/ltr/day	0.003
<b>EFFICIENCY DATA-ErP and Energy Label</b>		
Ecodesign Energy Label rating		n/a
Standing Loss	W	154
<b>GENERAL DATA</b>		
Max draw off capacity (first hour) at 50°C temperature rise	l/hr	3926
Heat-up Time at 50°C temperature rise	min	40
Dimensions (height with insulation)	mm	1985
Dimensions (diameter with insulation)	mm	1300
Weight (empty)	kg	398
Weight (full)	kg	1978
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
<b>COIL DATA</b>		
Coil Rating (80/60°C)	kW	149
Coil Surface Area	m <sup>2</sup>	5.20
Flow Rate (80/60°C)	l/sec	1.60
Pressure Loss	kPa	83
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](http://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](http://www.lochinvar.ltd.uk)