

SuperFlow Indirect Slimline Unvented Cylinders

90L–210L


WORLD HEAT
CYLINDERS


High quality British manufactured stainless steel domestic hot water solutions designed for any application.

World Heat Cylinders manufacture a full range of unvented mains pressure domestic hot water cylinders for any application.

All of our cylinders are manufactured from high quality stainless steel under an ISO9001 certified quality management system in our purpose made manufacturing facility in Manchester.

Key features

- High quality stainless steel
- 25 year manufacturing warranty
- Highly insulated, Part L compliant
- Full system unvented kits
- WRAS approved product
- ISO9001 certified quality management

SuperFlow Indirect Slim

Model		90	120	150	180	210
		ISSFLOWSLIM	ISSFLOWSLIM	ISSFLOWSLIM	ISSFLOWSLIM	ISSFLOWSLIM
Nominal capacity (litres)		90	120	150	180	210
Height (mm)		990	1208	1474	1690	2003
Diameter (mm)				475		
Packaged dimensions H x W x D (mm)		–	1300 x 550 x 550	1570 x 550 x 550	1950 x 550 x 550	2150 x 550 x 550
Approximate weight (kg)	Empty	23	28	33	38	43
	Full	113	148	183	218	253
	Packaged	–	45	50	55	60
Control & relief valve settings	Pressure reducing & relief valve	–	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar
	Expansion vessel	–	12L	12L	12L	18L
	T&P valve	–	7 Bar	7 Bar	7 Bar	7 Bar
Coil surface area (m ²)	Coil			1.1		
Immersion heaters fitted				1		
Immersion heater				3kW single phase - 230V - 50Hz		
Secondary return		No	No	No	No	Yes
Cylinder material				Duplex stainless steel		
Insulation type				Polyurethane (PU) insulation with CO2 blowing agent		
Insulation thickness		–	50mm	50mm	50mm	50mm
Standing heat loss (kWh/24h)		1.05	1.23	1.41	1.52	1.59
Standing heat loss (W)		43.75	51.25	58.75	63.33	66.25
ErP energy efficiency class		B	B	C	C	C
ODP of insulation				0		
GWP of insulation				Less than 5		

* Solar twin coil units available on request

** Bespoke cylinders available on request

*** All pictures shown are for illustration purposes only


MADE IN
MANCHESTER