

Product Information Sheet

WH Cylinders Super Flow Indirect Slim Unvented Domestic Hot Water Cylinders



WORLD HEAT
CYLINDERS



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



Tudor House
Tudor Industrial Estate
Ashton Street
Dukinfield
Cheshire
SK16 4RN

Tel: 0161 343 8610
Fax: 0161 343 5585
Email: sales@whcylinders.co.uk

WH 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**
- **Pre-plumbed models available**

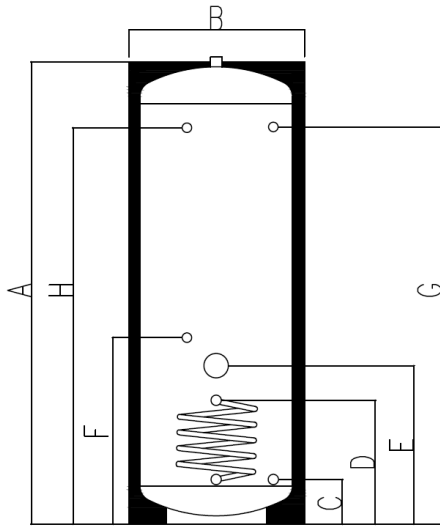
Indirect Super Flow Dimensional Drawing


WH Cylinders Super Flow Indirect

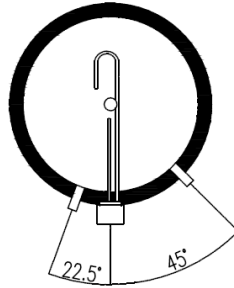
Unvented Domestic Hot Water Cylinders



WORLD HEAT
CYLINDERS



50mm Polyurethane Insulation 
White Finished Casing
Bespoke cylinders available at request



*** Please note ***
Dimensions below represent the cased finished product.



Dimension	A	B	C	D	E	F	G	H
Capacity (Litres)	Height & 22mm Comp Hot Draw off	Diameter	22mm Comp C/Feed & 22mm Stub Return	22mm Stub Coil Flow	1 3/4" Female Immersion Heater	1/2" Female Stat Pocket	1/2" Female Temperature & Pressure Relief	22mm Comp Secondary Return
80	1500mm	350mm	190mm	470mm	570mm	620mm	1310mm	N/A
100	1800mm	350mm	190mm	470mm	570mm	620mm	1610mm	N/A

Nominal capacity (Litres)		80	100
Overall packaged dimensions H x W x D (mm)		1850 x 600 x 600	2000 x 600 x 600
Approximate Weight (KG)	Empty	15	18
	Full	95	118
	Packaged	22	27
Control & relief valve pressure settings	Pressure Reducing Valve	3 Bar	3 bar
	Exp Vessel	12L	12L
	T & P Valve	7 Bar	7 Bar
	Drain Cock	1/2"	1/2"
	Air Vent	1/2"	1/2"
	Y Strainer	22mm	22mm
Reheat Time		20 minutes	23 minutes
Immersion Heater		3KW Single Phase - 230V - 50hz	
Cylinder Material		Duplex Stainless Steel	
Insulation Type		Polyurethane (PU) Insulation with CO2 Blowing Agent	
Insulation thickness (mm)		50	50
Standing heat loss		0.98	1.06
GWP of Insulation		Less than 5	Less than 5
ODP of Insulation		0	0
ERP Rating		B	B

