## **Product Information**

WH Cylinders Super Flow Direct Ultra Slim Unvented Domestic Hot Water Cylinders 50L—125L







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

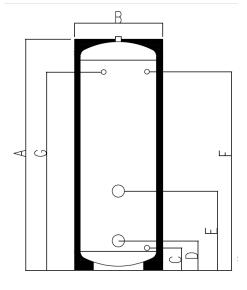
Tel: 0161 343 8610 Fax: 0161 343 5585 Email: sales@whcylinders.co.uk WH Cylinders manufacture a full range of unvented mains pressure domestic hot water cylinders for any application.

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.

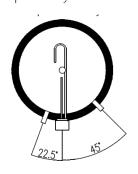
## **Key Features**

- High quality stainless steel
- 25 Year manufacturing warranty subject to annual maintenance.
- Highly insulated Part L compliant
- Full system unvented kits
- WRAS approved product
- ISO9001 certified quality management
- Pre-plumbed models available

## Direct Super Flow Slim WH Cylinders Super Flow Direct Ultra Slim Unvented Domestic Hot Water Cylinders 50L—125L



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



VORLD HEAT SUPERFLOW High Efficiency. High Quality, High Performance \* Please note \*

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



Dimension	А	В	С		D		E		F	G
Capacity (Litres)	Height & 22mm Comp Hot Draw off	Diameter		m Comp Feed	1 3/4" Female Immersion Heater		1 3/4" Female Immersion Heater		1/2" Female Temperature & Pressure Relief	22mm Compression Secondary Return
50	875mm	400mm	190	mm 216mm			N/A		660mm	N/A
90	1400mm	400mm	190	mm 216mm			350mm		1235mm	N/A
125	1950mm	400mm	190	nm	n 216mm		450mm		1735mm	N/A
Nominal capacity (Litres)						50			90	125
Overall packaged dimensions H x W x D (mm)						975 x 450 x 450		1500 x 450 x 450		2050 x 450 x 450
Approximate Weight (KG)				Empty			25		30	35
				Full		75			130	155
				Packaged			45		50	55
Control & relief valve pressure settings				Pressure Reducing & Relief Valve		3 Bar / 6 Bar			3 Bar / 6 Bar	3 Bar / 6 Bar
				Exp Vessel		12L			12L	12L
				T & P Valve			7 Bar		7 Bar	7 Bar
Immersion Heater				2 x 3KW Single Phase - 230V - 50hz						
Cylinder Material				Duplex Stainless Steel						
Insulation Type				Polyurethane (PU) Insulation with CO2 Blowing Agent						
Insulation thickness (mm)						50			50	50
Standing heat loss						0.76			0.96	1.24
GWP of Insulation						Less than 5		Less than 5		Less than 5
ODP of Insulation							0		0	0
ERP Rating							В		В	В



