

Product Information

WH Cylinders Super Flow Direct 400L—500L Unvented Domestic Hot Water 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

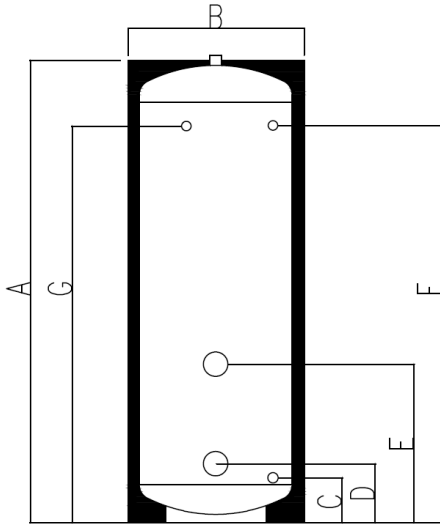
- **High quality stainless steel**
- **25 Year manufacturing warranty subject to annual maintenance.**
- **Highly insulated Part L compliant**
- **Full system unvented kits**
- **WRAS approved product**
- **ISO9001 certified quality management**
- **Pre-plumbed models available**


Direct Super Flow

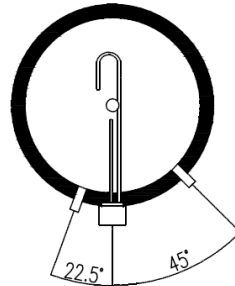
WH Cylinders Super Flow Direct 400L—500L Unvented Domestic Hot Water Cylinders



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
Capacity (Litres)	Height & 28mm Comp Hot Draw off	Diameter	28mm Comp Cold Feed	1 3/4" Female Immersion Heater	1 3/4" Female Immersion Heater	3/4" Female Temperature & Pressure Relief	28mm Compression Secondary Return
400	1650mm	700mm	210mm	280mm	990mm	1470mm	1470mm
500	1980mm	700mm	210mm	280mm	990mm	1670mm	1670mm

Nominal capacity (Litres)	400		500	
Overall packaged dimensions H x W x D (mm)	1850 x 750 x 750		2050 x 750 x 750	
Approximate Weight (KG)	Empty	65	70	
	Full	465	570	
	Packaged	85	90	
Control & relief valve pressure settings	Pressure Reducing & Relief Valve	3 Bar / 6 Bar	3 Bar / 6 Bar	
	Exp Vessel	35L	35L	
	T & P Valve	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	
Standing heat loss	2.65		2.81	
GWP of Insulation	Less than 5		Less than 5	
ODP of Insulation	0		0	
ERP Rating	D		D	

