

## Product Information

WH Cylinders Super Flow Direct 210L—400L—600 Dia.  
Unvented Domestic Hot Water Cylinders



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



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Tudor Industrial Estate  
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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

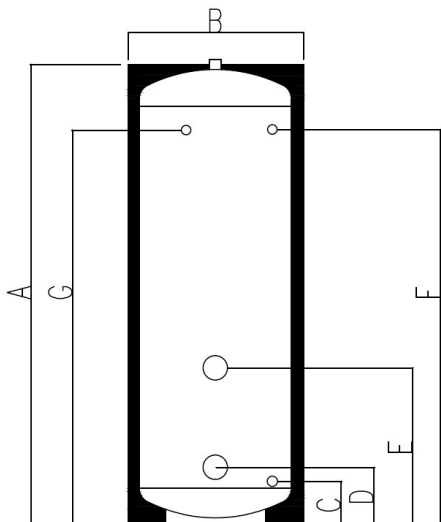
- High quality stainless steel
- 25 Year manufacturing warranty subject to annual maintenance.
- Highly insulated Part L compliant
- Full system unvented kits
- WRAS approved product
- ISO9001 certified quality management
- Pre-plumbed models available

## Direct Super Flow

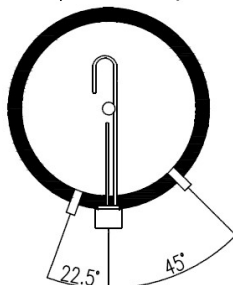
# WH Cylinders Super Flow Direct 210L—400L—600 Dia. Unvented Domestic Hot Water Cylinders



**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 & 22mm Comp Hot Draw off	Diameter	22mm Comp Cold Feed	1 3/4" Female Immersion Heater	1 3/4" Female Immersion Heater	1/2" Female Temperature & Pressure Relief	22mm Compression Secondary Return
210	1105mm	600mm	190mm	200mm	712mm	917mm	917mm
250	1316mm	600mm	190mm	200mm	818mm	1128mm	1128mm
300	1580mm	600mm	190mm	200mm	950mm	1392mm	1392mm
350	1840mm	600mm	190mm	200mm	1080mm	1652mm	1652mm
400	2050mm	600mm	190mm	200mm	1185mm	1862mm	1862mm

Nominal capacity (Litres)		210	250	300	350	400		
Overall packaged dimensions H x W x D (mm)		1300 x 700 x 700	1520 x 700 x 700	1780 x 700 x 700	2040 x 700 x 700	2250 x 700 x 700		
Approximate Weight (KG)	Empty	67	70	75	80	85		
	Full	275	320	375	440	515		
	Packaged	85	90	95	100	105		
Control & relief valve pressure settings	Pressure Reducing & Relief Valve	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar	3 Bar / 6 Bar		
	Exp Vessel	18L	24L	24L	35L	35L		
	T & P Valve	7 Bar	7 Bar	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	50	50		
Standing heat loss		2.03	2.24	2.43	2.62	2.81		
GWP of Insulation		Less than 5	Less than 5	Less than 5	Less than 5	Less than 5		
ODP of Insulation		0	0	0	0	0		
ERP Rating		C	C	C	C	C		



Made in Great Britain