

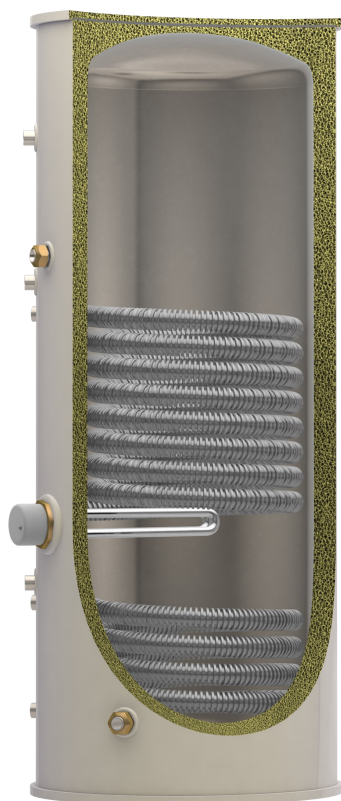
Product Information Sheet

WH Cylinders Super Flow Twin Coil 400L—500L

Unvented Domestic Hot Water Cylinders



WORLD HEAT
CYLINDERS



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



Made in Great Britain



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Tudor Industrial Estate
Ashton Street
Dukinfield
Cheshire
SK16 4RN

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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


Twin Coil Super Flow Dimensional Drawing

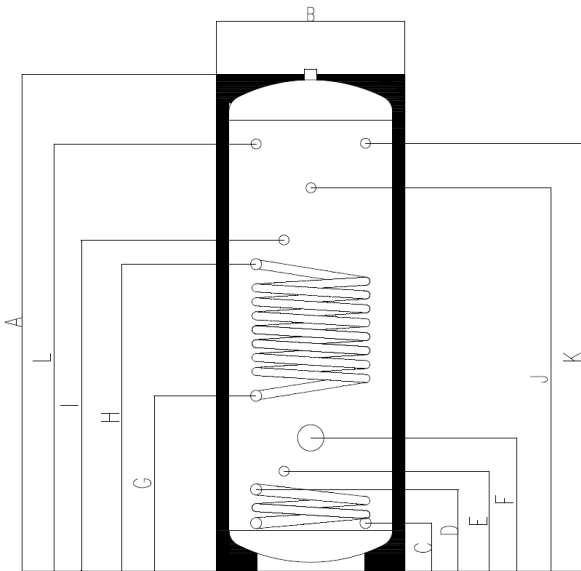
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50mm Polyurethane Insulation 
White Finished Casing
Bespoke cylinders available at request



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



Dimension	A	B	C	D	E	F	G	H	I	J	K	L
Capacity (Litres)	Height & 22mm Comp Hot Draw off	Diameter	22mm Comp C/Feed & 22mm Stub Return	22mm Stub Coil Flow	Stat Pocket	1 3/4" Female Immersion Heater	22mm Stud Pipe Return	22mm Stud Pipe Flow	Stat Pocket	22mm Comp 2nd Return	1/2" Temp and Pressure Relief	Stat Pocket
400	1700mm	700mm	190mm	270mm	320mm	625mm	730mm	1275mm	1320mm	1370mm	1420mm	1420mm
500	1950mm	700mm	190mm	270mm	320mm	625mm	730mm	1275mm	1320mm	1370mm	1650mm	1650mm

Nominal capacity (Litres)		400	500
Overall packaged dimensions H x W x D (mm)		1800 x 750 x 750	2150 x 750 x 750
Approximate Weight (KG)	Empty	80	85
	Full	305	360
	Packaged	65	70
Control & relief valve pressure settings	Pressure Reducing & Relief	3 Bar / 6 Bar	3 Bar / 6 Bar
	Exp Vessel	18L	24L
	T & P Valve	7 Bar	7 Bar
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		2.1	2.31
GWP of Insulation		Less than 5	Less than 5
ODP of Insulation		0	0
ERP Rating		C	C

