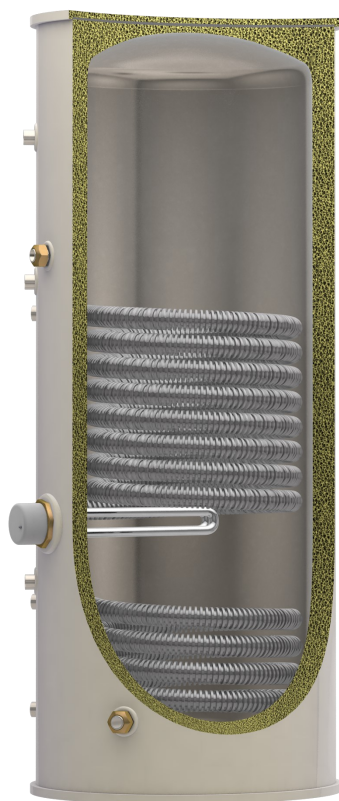


Product Information Sheet

WH Cylinders Super Flow Twin Coil 150L—300L 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

Twin Coil Super Flow Dimensional Drawing

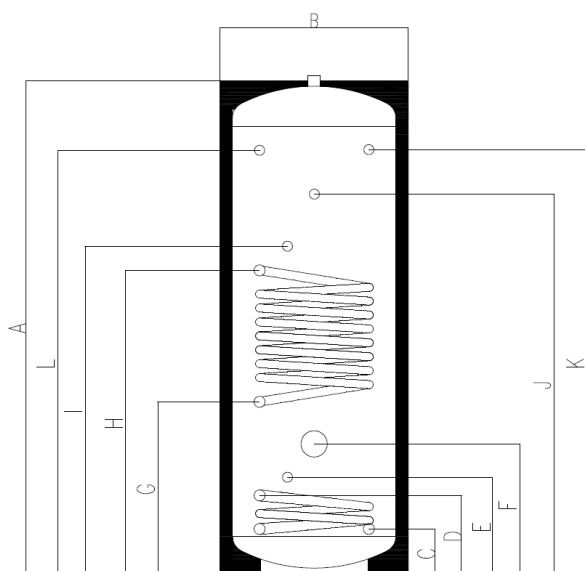
WH Cylinders Super Flow Twin Coil 150L—300L

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	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
150	1150mm	550mm	190mm	270mm	320mm	340mm	380mm	780mm	800mm	840mm	880mm	880mm
180	1270mm	550mm	190mm	270mm	320mm	420mm	506mm	906mm	950mm	1000mm	1056mm	1056mm
210	1500mm	550mm	190mm	270mm	320mm	420mm	506mm	906mm	1044mm	1119mm	1194mm	1194mm
250	1764mm	550mm	190mm	270mm	320mm	625mm	725mm	1275mm	1325mm	1475mm	1500mm	1500mm
300	2050mm	550mm	190mm	270mm	320mm	625mm	725mm	1275mm	1325mm	1475mm	1807mm	1807mm

Nominal capacity (Litres)		150	180	210	250	300
Overall packaged dimensions H x W x D (mm)		1250 x 600 x 600	1370 x 600 x 600	1600 x 600 x 600	1864 x 600 x 600	2150 x 600 x 600
Approximate Weight (KG)	Empty	40	45	50	55	60
	Full	190	225	260	305	360
	Packaged	50	55	60	65	70
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	12L	12L	18L	18L	24L
	T & P Valve	7 Bar	7 Bar	7 Bar	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					
Dedicated Solar Volume (Litres)		50	60	70	83	100
Solar Coil Surface area		1m2	1m2	1m2	1m2	1m2
Insulation thickness (mm)		50	50	50	50	50
Standing heat loss		1.31	1.60	1.85	2.1	2.31
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