

Product Information Sheet

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



WORLD HEAT
CYLINDERS



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



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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**
- **Highly insulated Part L compliant**
- **Full system unvented kits**
- **WRAS approved product**
- **ISO9001 certified quality management**
- **Pre-plumbed models available**

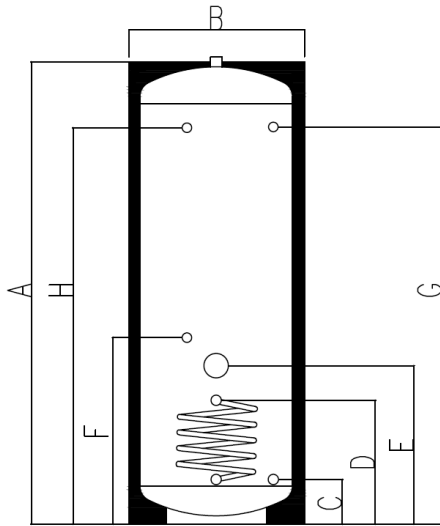
Indirect Super Flow Dimensional Drawing


WH Cylinders Super Flow Indirect 400L—500L

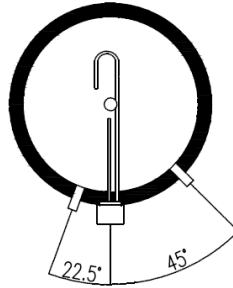
Unvented Domestic Hot Water Cylinders



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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
Capacity (Litres)	Height & 28mm Comp Hot Draw off	Diameter	28mm Comp C/Feed & 28mm Stub Return	28mm Stub Coil Flow	1 3/4" Female Immersion Heater	Stat Pocket	3/4" Female Temperature & Pressure Relief	28mm Comp Secondary Return
400	1650mm	700mm	250mm	750mm	900mm	1025mm	1370mm	1370mm
500	1980mm	700mm	250mm	750mm	900mm	1025mm	1670mm	1670mm

Nominal capacity (Litres)		400	500
Overall packaged dimensions H x W x D (mm)		1750 x 800 x 800	2080 x 800 x 800
Approximate Weight (KG)	Empty	30	35
	Full	145	160
	Packaged	40	45
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	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	2.45	2.63	
GWP of Insulation	Less than 5	Less than 5	
ODP of Insulation	0	0	
ERP Rating	C	C	

