

Climacyl Heat Pump Horizontal Cylinders

WH Cylinders Climacyl Horizontal - 400L & 500L

Unvented Domestic Hot Water Cylinders



WORLD HEAT
CYLINDERS



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

**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**
- **Heat exchanger specifically designed for heat pump systems**
- **25 Year manufacturing warranty subject to annual maintenance.**
- **Highly insulated Part L compliant**
- **Full system unvented kits**
- **WRAS approved product**
- **ISO9001 certified quality management**



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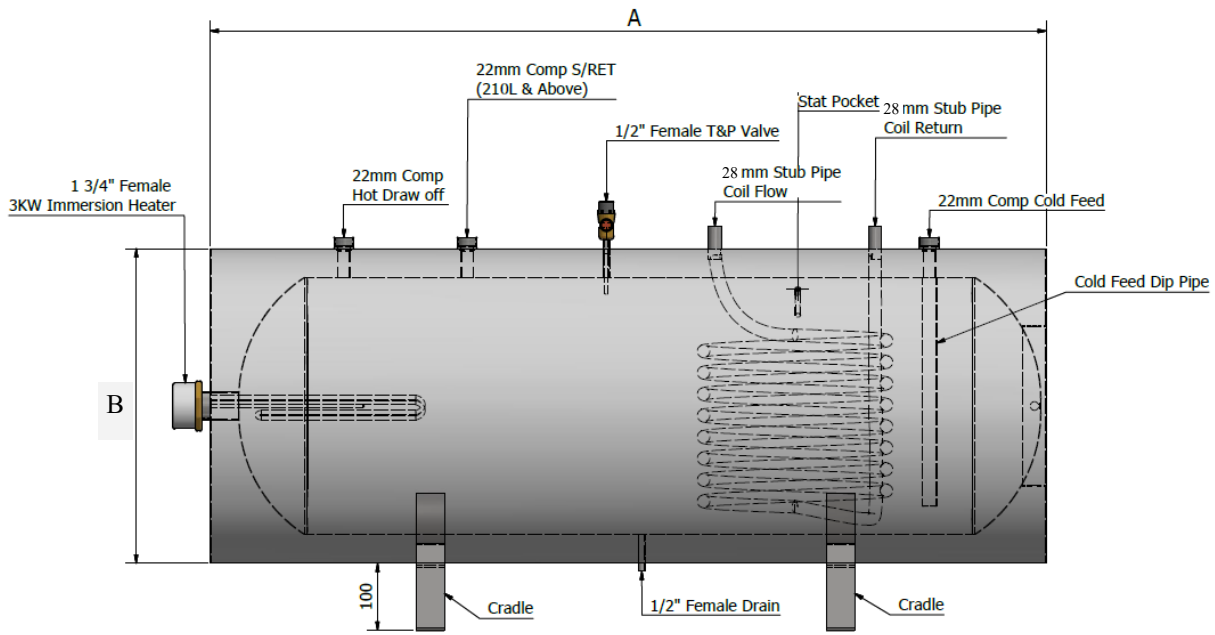
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Climacyl Heat Pump Horizontal

WH Cylinders Super Flow Indirect Horizontal 400L & 500L



WORLD HEAT
CYLINDERS



Dimension	A	B
Capacity (Litres)	Length	Diameter
400	1660mm	700mm
500	1960mm	700mm

Nominal capacity (Litres)	400	500
Overall packaged dimensions H x W x D (mm)	1750x 750 x 750	2100x 750 x 750
Approximate Weight (KG)	80	85
	480	485
	100	105
Control & relief valve pressure settings	3 bar	3 bar
	35L	35L
	7 Bar	7 Bar
	6 Bar	6 Bar
Immersion Heater	1 x 3KW Single Phase - 230V - 50hz	
Climacyl Coil Size	3m ² (Multi-pass heat exchanger on 28mm headers. Pressure drop approx. 8kPa at 25l/m)	
Cylinder Material	Duplex Stainless Steel	
Insulation Type	Polyurethane (PU) Insulation with CO ₂ Blowing Agent	
Insulation thickness (mm)	50	50
Standing heat loss (Watts)	108	118
ODP of Insulation	0	0
GWP of Insulation	Less than 5	Less than 5
ERP Rating	C	C

** Bespoke cylinders available on request

