

Product Information

WH Cylinders

Climacyl Slim— Unvented Heat Pump Cylinders

120L—210L



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



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Indirect Climacyl Dimensional Drawing

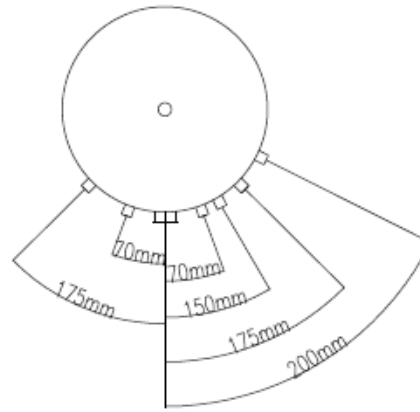
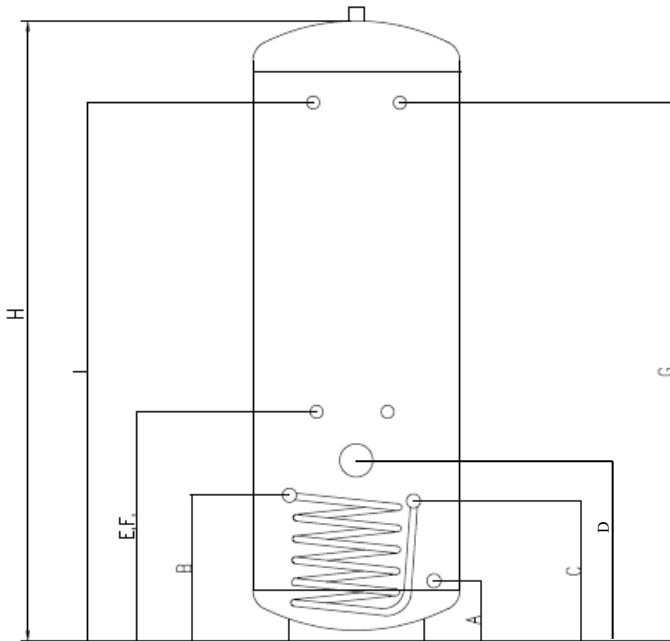
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*All dimensions in mm
** Connection dimensions may differ from this



Capacity	Diameter	A C/FEED	B FLOW/RET	C FLOW/RET	D IMMERSION	E & F STATS	G T/P	H HOT D/OFF	I S/RET
120	475	190	746	746	846	946	950	1206	N/A
150	475	190	746	746	846	946	1214	1470	N/A
180	475	190	746	746	846	946	1594	1800	N/A
210	475	190	746	746	846	946	1794	2050	1794

Nominal capacity (Litres)		120	150	180	210
Overall packaged dimensions H x W x D (mm)		1250 x 550 x 550	1550 x 550 x 550	1850 x 550 x 550	2100 x 550 x 550
Approximate Weight (KG)	Empty	35	40	45	50
	Full	155	190	225	260
	Packaged	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
	Exp Vessel	12L	12L	12L	18L
	T & P Valve	7 Bar	7 Bar	7 Bar	7 Bar
Coil Sizes	DWH	2M ²	2M ²	2M ²	3M ²
	Solar*	1m ²	1m ²	1m ²	1m ²
Immersion Heater	3KW Single Phase - 230V - 50hz				
Cylinder Material	Duplex Stainless Steel				
Insulation Type	Polyurethane (PU) Insulation with CO2 Blowing Agent				
Standing heat loss (Kwh/Annum)		57.9	61.5	65.3	76.3
Energy Efficiency Class		C	C	C	C
GWP of Insulation		0	0	0	0
ODP of Insulation		Less than 5	Less than 5	Less than 5	Less than 5

* Solar twin coil units available on request

** Bespoke cylinders available on request

