

Product Information

WH Cylinders

EcoTherm Thermal Store Cylinders



**High quality British
manufactured stainless steel
Thermal Stores designed for any
application.**

**WH Cylinders manufacture a full range of
Thermal store 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
- 5 Year manufacturing warranty
- Highly insulated Part L compliant
- Full system kits provided
- ISO9001 certified quality management
- Pre-plumbed models available



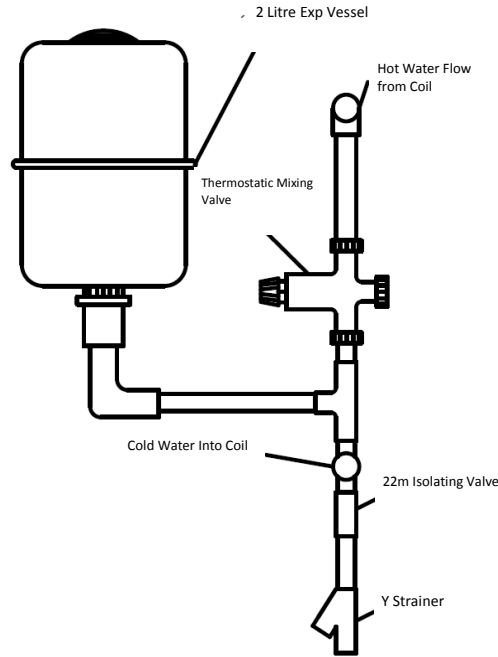
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Tudor Industrial Estate
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Equipment Supplied

- Y Strainer
- 22mm Isolating valve
- Thermostatic Mixing Valve
- 2L Expansion Vessel
- 4bar Temp/press Relief Valve
- 1/2" Drain Cock
- 1/2" Automatic Air Vent



WH Cylinders 300L-500L Direct EcoTherm Thermal Store

WH Cylinders Direct Eco Therm		300ECOTHERM	400ECOTHERM	500ECOTHERM
Nominal capacity		300 Litres	400 Litres	500 Litres
Overall packaged dimensions HxWxD (mm)		2150 x 800 x 1200	1750x 800 x 1200	2050 x 800 x 1200
Cylinder Size		2050 x 550	1650 x 700	1950 x 700
Approximate Weight	Empty	30 Kilo	40 Kilo	50 Kilo
	Full	330 Kilo	440 Kilo	550 Kilo
	Packaged	35 Kilo	45 Kilo	55 Kilo
Control & relief valve pressure settings	Exp Vessel	2 Litre	2 Litre	2 Litre
	Mixing Valve	22mm	22mm	22mm
	T & P Valve	4 Bar	4 Bar	4 Bar
	Isolating Valve	22mm	22mm	22mm
	Drain Cock	1/2"	1/2"	1/2"
	Air Vent	1/2"	1/2"	1/2"
	Y Stainer	22mm	22mm	22mm
Coil Sizes	DWH	3m2 42KW	3m2 42KW	3m2 42KW
	Heating	3m2 42KW	3m2 42KW	3m2 42KW
Insulation Type		Polyurethane (PU) Insulation with CO2 Blowing Agent		
Insulation thickness		50mm	50mm	50mm
Standing heat loss		1.85 kWh/ 24hrs	2.41 kWh/ 24hrs	3.05 kWh/ 24hrs
GWP of Insulation		0	0	0
ODP of Insulation		Less than 5	Less than 5	Less than 5

* Bespoke Thermal Stores available on request

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