

500 L Twin Solar

Capacity	Type	Model	Installation
500L	Unvented	Twin Solar	Floor Standing

Descriptive Specification

- The unit is to be floor standing Stelflow pre-insulated pressurised Hot Water Cylinder.
- The cylinder is to be manufactured from Duplex LDX 2101.
- The cylinder must be tested to 10 bar with a maximum operating pressure of 5 bar.
- The cylinder should have a standing loss of no more than 52 W.

Constructive Specifications

Capacity	500L
Cylinder Material	Stainless Steel Duplex LDX 2101
Thermal Insulation	Polyurethane foam CFC-Free and HCFC Free
Casing	Painted Galvanised Carbon Steel DX51D
Coil Material	Stainless Steel Tube AISI 316L
Weight (empty) kg	105.5
Weight (full) kg	588
Max. Operating Pressure (bar)	6
Test Pressure (Bar)	10
Max. Working Temperature (c)	95
Heating Elements	2. No 3kw Titanium Immersion
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
Height (mm)	2030
Diameter (mm)	710
Product Code	
ErP Band	C

Dimensions

	Product	500T
A	Cold Inlet	350
B	Coil Return	350
C	Coil Flow	800
D	Immersion 1	860
E	Boiler Return	920
F	Boiler Flow	1300
G	Immersion 2	1360
H	Second Return	1550
I	T&P Valve	1730

