



Product Specification

Domestic Range

C

500 L Pre-plumbed Indirect

Capacity	Type	Model	Installation
500L	Unvented	Pre-plumbed Indirect	Floor Standing

Descriptive Specification

- The unit is to be floor standing Cyclone 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 115 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	100
Weight (full) kg	602
Max. Operating Pressure (bar)	5
Test Pressure (bar)	10
Max. Working Temperature (c)	90
Boiler Coil Rating (kW)	35
Heating Elements	1. No. Incoloy Immersion
Heat Loss (W)	115
Heat up Time (mins)	54
Product Code: Heat Only/System	TUMI-H0500-L3B/TUMI-S0500-L3B
Energy Efficiency Class	C

Dimensions

A	1880
B	660
C	196
D	386
E	486
F	550
G	1450
H	1440
I	1600
J	1640

