



Product Specification

Domestic Range

C

300 L Cyclone Air Direct

Capacity	Type	Model	Installation
300L	Unvented	Internal Expansion Direct	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 an energy efficiency of 38%

Constructive Specifications

Capacity	300L
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	55
Weight (full) kg	355
Max. Operating Pressure (bar)	5
Test Pressure (bar)	10
Max. Working Temperature (c)	90
Heating Elements	2 No. Incoloy Immersion
Unvented Kit Components	Inlet Control Group, Tundish
Energy Efficiency (%)	38
Heat up Time (mins)	129
Product Code	TCMVVB-0300LFC
Energy Efficiency Class	C
Load Profile	L
Heat Loss (W)	103

Dimensions

A	2060
B	540

