



Product Specification

Domestic Range

D

250 L Horizontal Direct

Capacity	Type	Model	Installation
250L	Unvented	Horizontal Direct	Floor Horizontal

Descriptive Specification

- The unit is to be horizontally positioned 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 95 W

Constructive Specifications	
Capacity	250 L
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	49
Weight (full) kg	299
Max. Operating Pressure (bar)	5
Test Pressure (bar)	10
Max. Working Temperature (c)	95
Heating Elements	2 No. Incoloy Immersions
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
Heat Loss (W)	95
Annual EI. Consumption (kWh)	2949
Product Code	TCIMHD-0250LFC
Energy Efficiency %	35
Energy Efficiency Class	D

Dimensions	
Length	1335
Diameter	560

Direct

