



Product Specification

Domestic Range

250 L Indirect

Capacity	Type	Model	Installation
245.25L	Unvented	Indirect	Floor Standing

Descriptive Specification

- The unit is to be floor standing Prostel 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	245.25L	
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	51	
Weight (full) kg	296	
Max. Operating Pressure (bar)	5	
Test Pressure (Bar)	10	
Max. Working Temperature (c)	90	
Heating Elements	1. No Incoloy Immersion	
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish	
Height (mm)	1720	
Diameter (mm)	545	
Indirect Reheat (mins)	47	
Standing Loss (kWh/day)	2.19/24 hours	
Heat Exchanger (kW)	14.97	
Product Code	TRPMVI0250LFC	
ErP Band	С	

Dimensions			
	Product	250PI	
Α	Cold Inlet		
В	Boiler Flow		
С	Boiler Return		
D	Stat Pocket		
Е	Immersion		
F	Secondary Return		
G	T&P Valve		

