



Product Specification

Domestic Range

210 L Direct

Capacity	Туре	Model	Installation
210L	Unvented	Direct	Floor Standing

Descriptive Specification

- The unit is to be floor standing Optimum 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	210L		
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	41		
Weight (full) kg	251		
Max. Operating Pressure (bar)	5		
Test Pressure (Bar)	10		
Max. Working Temperature (c)	90		
Heating Elements	2. No Incoloy Immersion		
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish		
Height (mm)	1470		
Diameter (mm)	545		
Standing Loss (kWh/day)	1.92/24 hours		
Product Code	TROMVD-0210LFC		
ErP Band	С		

Dimensions			
	Product	210D	
Α	Cold Inlet		
В	Immersion 1		
С	Immersion 2		
D	Secondary Return		
Е	T&P Valve		

