



# Product Specification

## Domestic Range

**D**

### 200 L Direct

Capacity	Type	Model	Installation
200L	Unvented	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 a standing loss of no more than 78 W

#### Constructive Specifications

Capacity	200 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	36
Weight (full) kg	236
Max. Operating Pressure (bar)	5
Test Pressure (bar)	10
Max. Working Temperature (c)	95
Heating Elements	2 Incoloy Immersions
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
Heat Loss (W)	77
Heat up Time (mins)	107
Energy Efficiency (%)	36
Annual EI. Consumption (kWh)	2875
Product Code	TCIMVD-0200NFC
Energy Efficiency Class	D

#### Dimensions

A	1490
B	540
C	196
D	211
E	701
F	981
G	1211

