



# Product Specification

## Domestic Range

C

### 400 L High Gain Indirect

Capacity	Type	Model	Installation
400L	Unvented	High Gain Indirect	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 102 W

#### Constructive Specifications

Capacity	400 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	81
Weight (full) kg	478
Max. Operating Pressure (bar)	5
Test Pressure (bar)	10
Max. Working Temperature (c)	95
Heating Elements	1 No. Incoloy Immersion
Unvented Kit Components	Expansion Vessel, Inlet Control Group, Zone Valve, Cylinder Thermostat, Tundish
Heat Loss (W)	102
Heat up Time (mins)	19
Coil Surface Area (m <sup>2</sup> )	4.0
Product Code	TCIMVH-0400NFC
Energy Efficiency Class	C

#### Dimensions

A	1550
B	710
C	225
D	240
E	290
F	540
G	805
H	1190
I	1190
J	1290

