

210 L Direct

| | | | |
|----------|----------|--------|----------------|
| Capacity | Type | Model | Installation |
| 210L | Unvented | Direct | 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 | 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 | 32 |
| Weight (full) kg | 242 |
| 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) | 1470 |
| Diameter (mm) | 545 |
| Immersion Reheat (mins) | 203 |
| Standing Loss (kWh/day) | 1.8 |
| Product Code | TRPMVD0210LFC |
| ErP Band | C |

| Dimensions | | |
|------------|------------------|------|
| | Product | 210D |
| A | Cold Inlet | 195 |
| B | Immersion 1 | 242 |
| C | Immersion 2 | 819 |
| D | Secondary Return | 1009 |
| E | T&P Valve | 1266 |

