

## 180 L Indirect Slimline

|          |          |          |                |
|----------|----------|----------|----------------|
| Capacity | Type     | Model    | Installation   |
| 180L     | Unvented | Indirect | Floor Standing |

### Descriptive Specification

- The unit is to be floor standing Stelflow 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                      | 180L  |
| 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             | 42  |
| Weight (full) kg              | 211   |
| 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)                   | 1710  |
| Diameter (mm)                 | 475   |
| Immersion Reheat (mins)       | 107   |
| Indirect Reheat (mins)        | 29  |
| Heat Exchanger (kw)           | 15.90   |
| Standing Loss (kWh/day)       | 1.53  |
| Product Code                  | TRSMVI0180SFC   |
| ErP Band                      | C   |

### Dimensions

|   | Product          | 180IS |
|---|------------------|-------|
| A | Cold Inlet       | 162   |
| B | Cottom Coil      | 328   |
| C | Immersion 1      | 418   |
| D | Stat Pocket      | 433   |
| E | Secondary Return | -     |
| F | T&P Valve        | 1527  |

