|  |  |
| --- | --- |
| **Power Supply** | 220~240V single phase or 3 phase |
| **Flow Requirement** | Minimum Flow: 3-kW to 6-kW = 1m³/hour 9-kW to24-kW = 4m³/hour Maximum Flow : 17m³/hour |
| **Heating Elements** | Titanium, high MgO compaction |
| **Flow Tubes** | BS 316L Stainless Steel or Titanium |
| **Control Thermostat** | 0ºC ~ 40ºC (1.0ºC Differential) |
| **Safety Thermal cut-out** | 55ºC (Manual reset) |
| **Flow Switch** | Gold tipped reed switch with Titanium fulcrum pin |
| **Wiring** | High temperature, silicone sheathed, multi-strand copper conductors |
| **Contactor** | *Schneider Electric* |
| **Seals** | Special formula high temperature polymer |
| **Water Connections** | 1½" BSP female thread supplied with: 1½" / 50mm ABS unions for rigid pipe 1½" / 1¼" hose tails for flexible pipe |
| **Working Pressure** | 4 bar maximum |
| **Mounting** | Floor or Wall mounting |
| **Standards compliance** | European Electromagnetic Compatibility  directive |
| **Harmonised standards** | The European Low Voltage Directive and  The Harmonised Standard |