

Vaporizer power cable specification.

In order to retain the flameproof enclosure the following dimensional range for the diameter of the power supply cable must be followed:

| Vaporizer Capacity | Vaporizer Supply Voltage | Cable Size | Cable Type | Cable outer Diameter. |
|--------------------|--------------------------|-------------------------------|------------|-----------------------|
| 25Kg/h | 230V | 10mm ² (3cores) | Unarmoured | 13.0-20.0mm |
| | | | Armoured | 16.9-26.0mm |
| | 380-500V | 4mm ² (3cores) | Unarmoured | 11.0-14.2mm |
| | | | Armoured | 12.5-20.5mm |
| 50Kg/h | 230V | 10mm ² (4cores) | Unarmoured | 13.0-20.0mm |
| | | | Armoured | 16.9-26.0mm |
| | 380-500V | 4mm ² (4cores) | Unarmoured | 11.0-14.2mm |
| | | | Armoured | 12.5-20.5mm |

Vaporizer control cable specification.

In order to retain the flameproof enclosure the following dimensional range for the diameter of the control cable must be followed:

| Cable Size | Cable Type | Cable Outer Diameter |
|--------------------------------|------------|----------------------|
| 1.5mm ² (8cores) | Unarmoured | 13.0-20.0mm |
| | Armoured | 12.5-20.5mm |

Control panel installation

The control panel must be installed on the wall, the control can be placed in open air, it is advisable to provide the weather protection, the control panel shall be located at non hazardous zone.