

### 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.
100Kg/h	230V	25mm <sup>2</sup> (4cores)	Unarmoured	19.0-26.5mm
			Armoured	22.0-33.0mm
	380-500V	10mm <sup>2</sup> (4cores)	Unarmoured	13.0-20.0mm
			Armoured	16.9-26.0mm

### 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 <sup>2</sup> (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.