## Technical Data

**Heated lines for non-explosive applications**

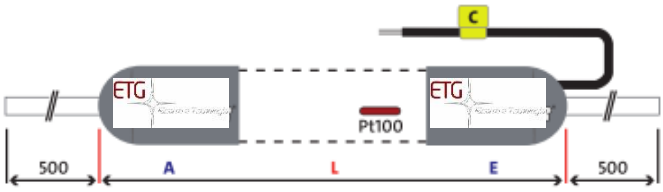
| Self-regulating lines | |
|---|---|
| Voltage: | 230 V/50 Hz or 115 V/60 Hz |
| Max. operating temperature: | 65 °C: Output 25 W/m<br>120 °C: Output 60 W/m |
| Materials/lengths: | End caps silicone, cable end sleeves, connecting cable length 2 m, sheath corrugated PA tube<br>Core: PTFE DN 4/6 and stainless steel (1.4571) 6 mm, fixed, 500 mm unheated protrusion both ends |

| Controllable lines | |
|---|---|
| Voltage: | 230 V/50 Hz or 115 V/60 Hz |
| Max. operating temperature: | 200 °C: Output 100 W/m |
| Sensor: | 1 x Pt100 (2-lead) standard (others available upon request) |
| Materials/lengths: | End caps silicone, cable end sleeves, connecting cable length 2 m, sheath corrugated PA tube<br>Core: PTFE DN 4/6 and stainless steel (1.4571) 6 mm, fixed, 500 mm unheated protrusion both ends |

Other dimensions, materials and replaceable core available upon request.

## Dimensions

Schematic heated line construction. The Pt100 only is only installed standard in the controllable line.




Heated portable probe:

## Technical Characteristics :

| | |
|---|---|
| Sampling probe : | Stainless steel, lenght 30 cms or 70 cms with 6/8mm diam.<br>(titanium probes are available as option) |
| Filtering element : | High temperatures organic binders<br>free microfiber filter |
| Heating temperature : | Self-regulating at 180° |
| Hysteresis : | +/- 15° |
| Heated line connection | Swagelok diam. 6 mm or 8 mm |
| Operative conditions: | -20 ÷ 40°C - 95% rH |
| Stock Conditions : | -10 ÷ 50°C - 95% rH |
| Power supply : | 220 Vac ±10% 50/60Hz |
| Materials : | Stainless steel |
| Weight : | 2,3 kgs |
| Dimensions : | 1570 (+300) x 90 x 134m |