

Digital Thermometers



Model 70

Application:

For use in refrigeration, food and Dairy Industries. These digital thermometers are built using 316 Stainless Steel stems to ensure there is no risk of contamination of the medium being monitored or adjacent equipment.

Nominal Dial Size:
100mm.

Accuracy:
+ 0.1°C + Sensor to BS1904/
DIN43760. Class B.

Thermowells:
Thermowells are recommended but not statutory for this product, and are manufactured to order

Specifications

Local Sensing Gauges:

- 7001** Vertical Rigid Stem
- 7001A** Vertical Rigid Stem Angled As Required
- 7003** Horizontal Rigid Stem Bottom Back Entry
- 7004** Horizontal Rigid Stem Centre Back Entry
- 7004-2** Horizontal Rigid Stem Centre Back Entry, rear flange 3 hole fixing

Remote Sensing Gauges:

- 7002** Back flange for surface mounting 3 hole fixing. Capillary entry at 6 o'clock
- 7003-2** Back flange for surface mounting 3 hole fixing. Capillary entry bottom back
- 7008** Front flange for panel mounting clamp fixing. Capillary entry bottom back
- 7006** Front flange for panel mounting 3 hole fixing. Capillary entry bottom back

Construction:

Case & bezel:

304 Stainless Steel, sealed to IP65 (IP67 also available)

Stem:

316 Stainless Steel (Other materials available to order)

Capillary:

Solid drawn 316 Stainless Steel x 3.2mm diameter.

Flexible armoured 313 Stainless Steel x 6mm diameter

Solid drawn soft copper x 4.8mm diameter. 100 metre maximum