

Gas Filled System Thermometer

ZG Series

- ▶ Highly Accurate $\pm 1\%$
- ▶ Fast Response
- ▶ Full SS Construction
- ▶ Options of Electrical Contacts, Long Capillary, Long Stem Length

Specifications:

Dial Sizes

4", 6", 8", 10"

(63mm, 100mm, 150mm, 200mm, 250mm)

Accuracy

$\pm 1\%$ F.S.D.

Ranges/Scales

-40°C +60°C, -20 to +80°C, 0-50°C, 0-100°C, 0-120°C, 0-150°C, 0-200°C, 0-300°C, 0-400°C, 0-500°C, 0-600°C or Fahrenheit Scales

Case & Bezel

SS304 Bayonet Lock Case IP 65 (or Aluminium)

Stem

SS304 Stem length: 12" Long (SS316 optional)

Capillary (for ZGC Series only)

SS304 Capillary: 3meter upto 20 meters

Stem Diameter

10mm or other as required

Joints

Argon Welded

Window

Glass

Pointer

'0' Adjustment / Micrometer

Connections

$\frac{1}{2}$ " BSP or NPT Adjustable Connector

Mounting

Bottom Direct, Bottom Surface, Back, Back Panel, Back Clamp



ZGC Series
Capillary Type



ZGR Series
Rigid Stem Type

Options

- Other Connections
- SS Armour Capillary
- Glycerin or Silicon Filling
- Electric Contacts
- Safety or Toughened Glass

How to Order / Inquire

Please advise the below

- 1) dial size
- 2) connection
- 3) mounting
- 4) temperature range
- 5) stem length
- 6) capillary length (if required)
- 7) application media
- 8) or any other special requirement

Applications:

Pharmaceutical, Chemical, Petrochemical, Power Plants, Refinery, Paper & Pulp, Sugar, Breweries, Food & Beverages, Cement Industries, Marine etc

Thermometer with Electrical Contacts

