

Direct Drive Gas Actuated Thermometer

REOTEMP
INSTRUMENTS

Measuring your world since 1965

REOTEMP's Rugged Direct Drive System makes our series 45G the right choice for temperature indication in heavy-duty or high vibration applications. The all-stainless steel case and internals, along with the direct drive system, result in superior instrument life in severe environments.

Available in Four Styles

45GW	WALL MOUNTED
45GF	FLUSH MOUNTED
45GFF	FRONT FLANGE
45GAW	ADJUSTABLE WALL

FEATURES / BENEFITS

- Accuracy $\pm 1\%$ of Range Span
- Can handle a wide temperature range up to 1200°F.
- Heavy-Duty Vibration and Shock Resistant
- Stainless Steel Sealed Construction
- Various mounting options available.

SPECIFICATIONS

CASE: Stainless Steel

ACCURACY: $\pm 1\%$ of Range Span

DIAL FACE: 4 1/2" Satin finish aluminum with black lines and numbers.

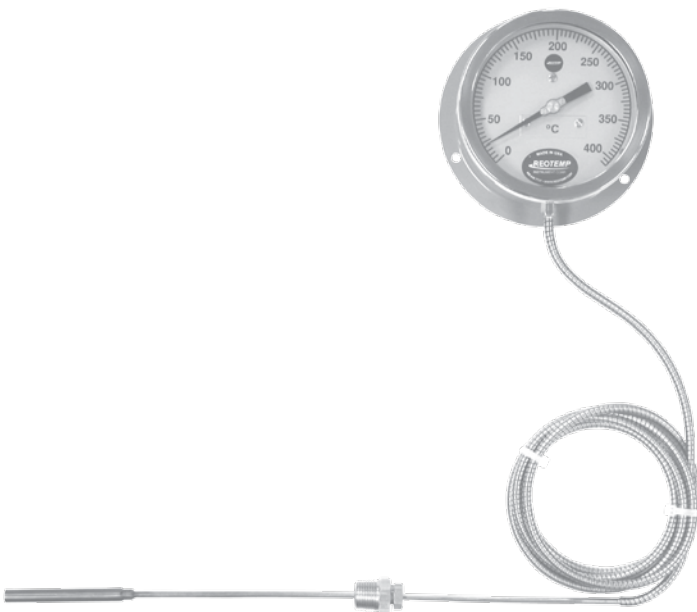
LENS: Gasket Sealed Glass (standard) ; Plexi Glass (optional)

POINTER: Micrometer Adjustment Type

CAPILLARY: Stainless steel protected by 1/4" diameter, Flexible Stainless Steel Armor or 3/16" diameter Plain Armor

BULB: Stainless Steel Welded Construction

ACTUATION: Nitrogen thru Stainless Steel Direct Drive Bourdon Coil



Standard Delivery 4-5 Weeks

Thermowell Recommended



Made in the USA

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HOW TO ORDER

45GW	05	00	G112	—	EC
Standard Model:	Armored Capillary Length:	Temperature Range:		Bulb Type:	Accessories:
45GW = Wall Mount 45GF = Flush Mount 45GFF = Front Flange 45GAW = Adjustable Wall Mount	05 = 5 Feet 06 = 6 Feet 10 = 10 Feet Other = Specify Length in Feet	Fahrenheit Ranges 16 = -350°F to 150°F 17 = -100°F to 100°F 19 = -30°F to 120°F 20 = -40°F to 200°F 23 = 0°F to 150°F 25 = 0°F to 200°F 26 = 0°F to 240°F 27 = 0°F to 300°F 30 = 0°F to 400°F 31 = 0°F to 500°F 32 = 0°F to 600°F 34 = 0°F to 800°F 36 = 0°F to 1200°F	Celsius Ranges 00 = -200°C to 100°C 01 = -100°C to 100°C 02 = -30°C to 60°C 05 = -30°C to 120°C 06 = -10°C to 150°C 07 = 0°C to 100°C 08 = 0°C to 200°C 09 = 0°C to 240°C 10 = 0°C to 300°C 11 = 0°C to 400°C 13 = 0°C to 500°C 14 = 0°C to 600°C	G112 = 12" Bendable Extension with 1/2" NPT Compression Fitting G118 = 18" Bendable Extension with 1/2" NPT Compression Fitting G212 = 12" Plain Bulb with Rigid Extension G224 = 24" Plain Bulb with Rigid Extension	EC = Electrical Contacts MP = Max. Hand Pointer SG = Tempered Glass PY = Polycarbonate Crystal

