

Filled Systems Thermometers REOTEMP **Direct Drive Gas Actuated**

Available in Four styles

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

Specifications

CASE:	Stainless Steel (SS)			
DIAL FACE:	4 1/2" Satin Finish Aluminum, Black Lines and Numbers.			
LENS:	Gasket Sealed Glass (Plexi Glass Optional)			
POINTER:	Micrometer Adjustment Type			
CAPILLARY:	SS Protected by 1/4" Dia. Flexible SS Armor or 3/16" Dia. Plain Armor			
BULB:	SS Welded Construction			
ACTUATION:	Nitrogen thru SS Direct Drive Bourdon Coil			
ACCURACY:	+/- 1 % of Range Span			

REOTEMP's Rugged Direct Drive System makes our 45G series gas actuated series the right choice for temperature indication in heavy duty or high vibration applications.

Its all-stainless steel case and internals, along with the direct drive system, result in superior instrument life in severe environments.



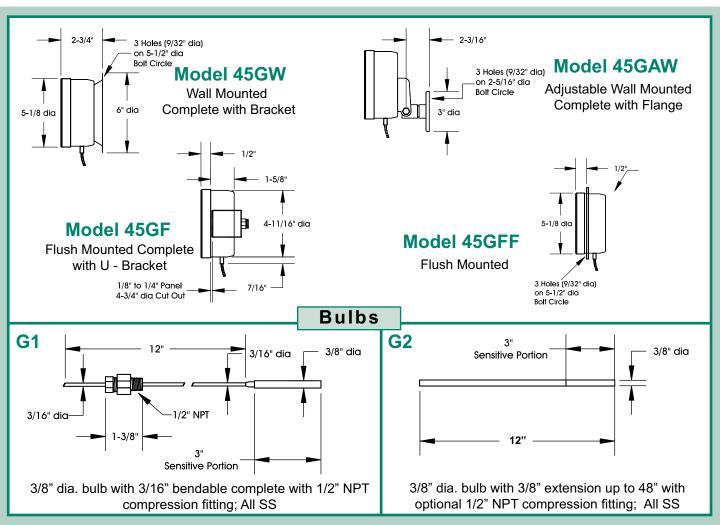


Temperature Kanges							
Cels	Celsius Ranges		Fahrenheit Ranges				
00 01 02 04 05 06 07 08 09 10 11 12 13 14	-200/100°C -100/100°C -30/60°C -10/80°C -30/120°C -10/150°C 0/100°C 0/200°C 0/240°C 0/300°C 0/400°C 100/400°C 0/500°C 0/600°C 0/500°C	16 17 19 20 21 23 24 25 26 27 30 31 32 34 36 38	-350/150°F -100/100°F -30/120°F -40/200°F 0/100°F 0/150°F 25/125°F 0/200°F 0/240°F 0/300°F 0/400°F 0/500°F 0/600°F 0/800°F 0/1200°F 20/240°F				

REOTEMP

Filled Systems Thermometers Direct Drive Gas Filled Remote

Case Specifications



How to Order							
45GW — 06 — 08 — G118 — SG							
Model	Armored Capillary Length	Temperature Range	Bulb Type	Accessories for Thermowells see pg. 24			
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	See chart on Page 25.	G112 = 12" Bendable Extension with 1/2" NPT Union G118 = 18" Bendable Extension with 1/2" NPT Union G212 = 12" Plain Bulb with Rigid Extension G224 = 24" Plain Bulb with 1/2" NPT Union	EC = Electrical Contacts MP = Max Hand Pointer SG = Tempered Glass PY = Polycarbonate Crystal			

REOTEMP INSTRUMENT CORPORATION