



Description & Features:

- Available in 4.5" (110mm) or 6" (150mm) scales
- Offers ruggedness and durability in harsh industrial environments
- Brass socket 1/2" NPT is standard (stainless steel optional)
- Available in either a straight model (bottom connection) or 90° angle model (back connection)
- 1 year warranty

Applications:

- Heating, plumbing, air conditioning and ventilation applications

Specifications	
Case	4.5" (110 mm), 6" (150 mm) aluminum, anodized gold
Scale	Aluminum, black markings
Tube	Glass cushioned
Liquid Filling	Organic liquid (red)
Stem	Brass (stainless steel optional)
Connection	1/2" NPT (1/2" BSP optional)
Swivel Nut	Brass (SS optional; swivel and stem one unit)
Ambient/Process Temperature	-40°F to 400°F (-40°C to 200°C)
Operating Temperature	Maximum 80% of full scale value recommended
Accuracy	±2% of full scale
Enclosure Rating	IP65

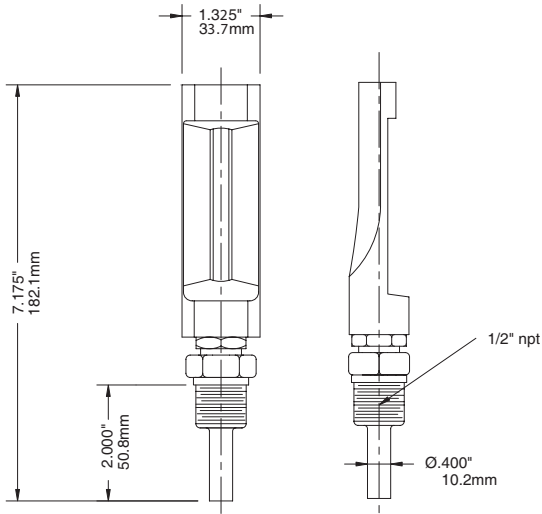
Order Codes (products in bold are normally in stock)

Ranges	Straight		Angle	
	4.5" (110mm)	6" (150mm)	4.5" (110mm)	6" (150mm)
-40°F to 110°F & -40°C to 40°C	TAG130AG4	TAG130AG6	TAG140AG4	TAG140AG6
20°F to 180°F & -5°C to 80°C	TAG131AG4	TAG131AG6	TAG141AG4	TAG141AG6
30°F to 240°F & 0°C to 115°C	TAG132AG4	TAG132AG6	TAG150AG4	TAG150AG6
30°F to 300°F & 0°C to 150°C	TAG134AG4	TAG134AG6	TAG143AG4	TAG143AG6
50°F to 400°F & 10°C to 200°C	TAG133AG4	TAG133AG6	TAG142AG4	TAG142AG6

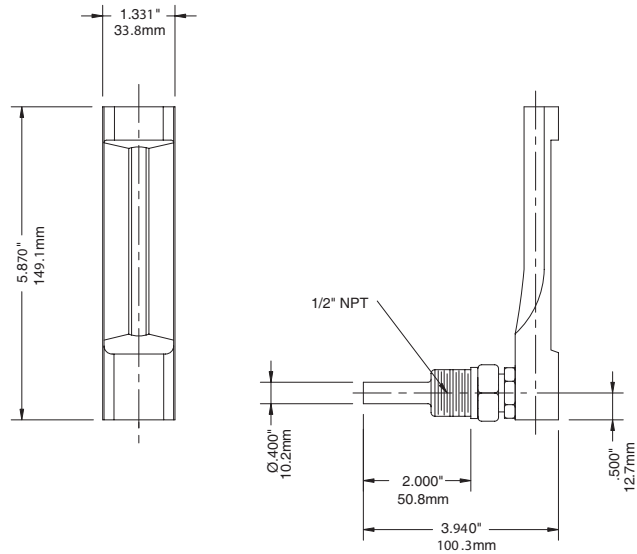
Note: 304 SS thermowell available upon request
Other ranges and connection sizes available

TAG HVAC Gold Case Thermometer

4.5" Straight



6" Angled



Series Number (for custom, non-standard product)

	T	A	G	-		-		-					-		-		-				
SERIES																					
SCALE SIZE																					
4.5" (115mm)					4																
6.0" (150mm)					6																
CONFIGURATION																					
Angle							A														
Bottom							B														
THERMOWELL LENGTH																					
2"									0	2	0										
3"									0	3	0										
4"									0	4	0										
Other (in inches x 10)									X	X	X										
THERMOWELL MATERIAL																					
Brass													B								
304SS												2									
THREAD SIZE																					
1/2"													2								
3/4"													4								
Special													Z								
THREAD TYPE																					
NPT																N					
BSP (G)																B					
BSPT (R)																T					
M20 x 1.5																M					
Special																Z					
RANGE																					
40-/110 F&C																	B	4	1		
20/180 F&C																	B	2	1		
30/120 F&C																	B	3	1		
30/240 F&C																	B	3	2		
30/300 F&C																	B	3	3		
50/400 F&C																	B	5	4		