HVAC Remote Reading Thermometer



Description & Features:

- An economical thermometer for remote reading applications
- Stainless steel case
- Vapour actuated
- Panel mounted (Front Flange or U-Clamp)
- Dual scale (°F & °C)
- 9 feet capillary length
- 5 year warranty

Applications:

 Freezers, walk-in refrigeration units, food storage cabinets, heating and ventilation. Widely specified in the HVAC, commercial and mechanical industry segments

Specifications						
Dial	Aluminum, painted white with black markings					
Case	2" (50mm): SS front flange, SS U-Clamp case					
	2.5" (63mm): SS front flange, SS U-Clamp case					
Lens Plexiglass						
Bourdon Tube	Phosphor bronze					
Movement	Brass					
Pointer	Aluminum, painted black					
Welding	Silver alloy					
Capillary	9 feet (3m) nickel plated brass					
Protective Spring SS						
Bulb	Nickel plated brass					
Operating Temperature	Recommended maximum 75% of full scale value					
Accuracy	±2.5% of full scale					
Enclosure Rating IP52						

Order Codes

Dial Size	Panel Cut-out	Case Material	Case Style	Range	Code
2" (50mm)	2.05" (52mm)	SS	Front Flange	-40°F to 60°F & -40°C to 15°C	THR2214090R4
2" (50mm)	2.05" (52mm)	SS	Front Flange	-20°F to 120°F & -30°C to 50°C	THR2214090R5
2" (50mm)	2.05" (52mm)	SS	U-Clamp	-40°F to 60°F & -40°C to 15°C	THR2514090R4
2" (50mm)	2.05" (52mm)	SS	U-Clamp	-20°F to 120°F & -30°C to 50°C	THR2514090R5
2.5" (63mm)	2.55" (64mm)	SS	Front Flange	-40°F to 60°F & -40°C to 15°C	THR3214090R4
2.5" (63mm)	2.55" (64mm)	SS	Front Flange	-20°F to 120°F & -30°C to 50°C	THR3214090R5
2.5" (63mm)	2.55" (64mm)	SS	U-Clamp	-40°F to 60°F & -40°C to 15°C	THR3514090R4
2.5" (63mm)	2.55" (64mm)	SS	U-Clamp	-20°F to 120°F & -30°C to 50°C	THR3514090R5

Other ranges and connection sizes available upon request.

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