HVAC Remote Reading Thermometer



Description & Features:

- An inexpensive vapor thermometer for remote reading applications.
- Stainless Steel and black steel case
- Vapor Actuated
- Panel mounted (Front Flange or U-clamp)
- Dual scale (F/C)
- 9 feet of Stainless Steel Capillary
- 1/2" NPT process connection

Applications:

• Freezers, walk-in refrigeration units, Food storage cabinets, Heating & Ventilation.

Specifications				
Dial:	Aluminum, painted white with black markings			
Case:	AISI 304 stainless steel for 2" (50mm)front flange and u-clamp case style and 2.5" (63mm) front flange case style. Steel, painted black for 2.5" (63mm) u-clamp case style			
Lens:	Plexiglass			
Pointer:	Aluminum, painted black			
Tube / Movement:	Phosphor bronze/brass			
Welding:	Silver alloy			
Capillary:	9 feet (3m) of 304 st/st capillary			
Bulb:	Nickel plated brass			
Protective Spring:	Stainless steel			
Operating Temperature:	Recommended maximum 75% of full scale value			
Accuracy:	± 2.5% of full scale			
Enclosure Rating:	IP52			



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How to order: Specify product code

Products shown in BOLD are normally in stock.

Dial Size	Panel Cut-out	Case Material	Case Style	Range	Product Code
2" (50mm)	2.05" (52.07mm)	stainless steel	front flange	-40/60° F & -40/15° C	R2214090R4
2" (50mm)	2.05" (52.07mm)	stainless steel	front flange	-20/120° F & -30/50° C	R2214090R5
2" (50mm)	2.05" (52.07mm)	stainless steel	u-clamp	-40/60° F & -40/15° C	R2514090R4
2" (50mm)	2.05" (52.07mm)	stainless steel	u-clamp	-20/120° F & -30/50° C	R2514090R5
2.5" (63mm)	2.55" (64.77mm)	stainless steel	front flange	-40/60° F & -40/15° C	R3214090R4
2.5" (63mm)	2.55" (64.77mm)	stainless steel	front flange	-20/120° F & -30/50° C	R3214090R5
2.5" (63mm)	2.55" (64.77mm)	steel	u-clamp	-40/60° F & -40/15° C	R3514090R4
2.5" (63mm)	2.55" (64.77mm)	steel	u-clamp	-20/120° F & -30/50° C	R3514090R5

• Other ranges and configurations available upon request.



