

2" Vapor Thermometer



Application Fields: Refrigeration · HVAC Systems · Drying Ovens
Water Treatment · Chemical Processing

Description

Our vapor thermometers utilize a pure volatile actuating liquid that prevents indicator error due to variations in ambient temperature along the capillary. They are well suited for most situations requiring a remote-read thermometer, and can do both very low and very high temperatures. The 2" model is our most popular size!

Specifications

- NSF Listed
- 2" Dial Diameter
 - 304 stainless steel or ABS plastic in black or white case
 - Polycarbonate or glass lens
 - Center back, lower back, or bottom/low brass capillary connection*
- Multiple Mounting Options for Installation
 - Front or rear flange
 - U clamp
 - Hang-up design
- Standard Chrome or Nickel-Plated Copper Capillary Tube with Options for Additional Protection:
 - Stainless steel plating
 - PVC sheaths at ends
 - PVC coat
 - Copper braid
- Sensor Bulb in Standard Nickel-Plated Brass
 - $\Phi 0.31"$ x 1.75" or $\Phi 0.43"$ x 2.5"
 - Standard plain connection
 - Union, socket or attached design available
- Temperature Range Commonly -40° to 65° F/C or 20° to 220° F/C with $\pm 1.5\%$ Accuracy
- Customization Options for Face and Needle
 - Standard black/blue markings on deep dish white dial, black needle
 - Other colors available for markings, dial background, and needle color
 - Easily add a custom logo or color bands

*Vapor Thermometers with brass components will have a Proposition 65 Warning label for lead content

Example Technical Drawings in Inches

Measurements are subject to change based on customizable options

