



Precision 2" O.D. Air Immersion Thermometers



Made In U.S.A.



Model 818F
Air Immersion Thermometer

- *Ideally Suited for Temperature-Controlled Food Service Cabinets*
- *Accuracy of $\pm 2\%$ of Full Scale*
- *NIST Certification Available*
- *Max Reading Hand Optional*
- *Convenient Desk Stand Available*

The 818F, 819F, and 820F Thermometers are engineered to accurately measure ambient air temperature within $\pm 2\%$ of full scale range. They are ideally suited for temperature-controlled food service cabinets.

SPECIFICATIONS

1. Temperature ranges:

Model 818F -20°F to +160°F 2° Div.

Model 819F 0°F to 250°F 2° Div.

Model 820F 0°F to 500°F 5° Div.

2. Accuracy..... $\pm 2\%$ of full scale.

3. Dimensions:

Diameter.....2 in. (5.1 cm).

Height.....1 in. (2.5 cm).

4. Weight.....1.2 oz. (34 g).

5. Shipping weight.....1 lb. (454 g).

6. Finish:

Case.....black anodized aluminum.

Dial.....satin aluminum.

ACCESSORIES

Desk Stand.....Part No. 818.5.

S.S. Mounting Bracket.....Part No. 818.84.

These thermometers can also be used for monitoring the temperature of computer rooms, data storage rooms, cold rooms, laboratories, aircraft cabins, clean rooms, and small or large areas used in environmental testing. A Desk Stand (Part No. 818.5) or stainless steel Mounting Bracket (Part No. 818.84) are available as accessories.

Three temperature ranges are available: -20°F to +160°F (Model 818F); 0°F to 250°F (Model 819F); 0°F to 500°F (Model 820F). A max or min ancillary hand is available for this instrument. The ancillary hand is held by a magnetic clutch and will retain a maximum or minimum reading.

These thermometers can be certified traceable to the National Institute of Standards and Technology for a nominal fee. See current price list for certification price.

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