

TECHNICAL DATA



Features

- Fast response time of <2 sec.
- Compatible with Type-K temperature measuring instruments
- Type K
- Bakelite handle

Model R2920 Surface Thermocouple Probe

- Measurement range: -58 to 932°F (-50 to 500°C)
- For general purpose temperature applications
- Dimensions: Probe: 6.3" (160mm) Handle: 5" (125mm) Wire: 39" (100cm)

Model R2930 Right Angle Thermocouple Surface Probe

- Measurement range: -58 to 932°F (-50 to 500°C)
- Dimensions: Probe: 7.9" (200mm) Handle: 5" (127mm) Wire: 39" (100cm)

Model R2940 Air/Gas Thermocouple Probe

- Measurement range: -58 to 1652°F (-50 to 800°C)
- Perforated stainless steel shield permits fast response and element protection
- Dimensions: Probe: 6.1" (156mm), Handle: 5.2" (131mm), Wire: 39" (100cm)

Model R2950 Immersion Thermocouple Probe

- Measurement range: -58 to 1112°F (-50 to 600°C)
- For immersion and general purpose applications
- Dimensions: Probe: 6.1" (156mm) Handle: 5" (127mm) Wire: 39" (100cm)

Model R2960 Needle Tip Thermocouple Probe

- Measurement range: -58 to 1112°F (-50 to 600°C)
- Designed for food, gels and liquids
- Dimensions: Probe: 7.1" (180mm) Handle: 5" (127mm) Wire: 39" (100cm)



Model	Description
R2920	Surface Thermocouple Probe
R2920-NIST	Surface Thermocouple Probe & NIST
R2930	Right Angle Thermocouple Surface Probe
R2930-NIST	Right Angle Thermocouple Surface Probe & NIST
R2940	Air/Gas Thermocouple Probe Probe
R2940-NIST	Air/Gas Thermocouple Probe & NIST
R2950	Immersion Thermocouple Probe
R2950-NIST	Immersion Thermocouple Probe & NIST
R2960	Needle Tip Thermocouple Probe
R2960-NIST	Needle Tip Thermocouple Probe & NIST

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Model	Dimension (mm)	Applications
R2920		Surface
R2930		Surface
R2940		Air
R2950		Immersion
R2960		Immersion