

### 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
<b>R2920</b>	Surface Thermocouple Probe
<b>R2920-NIST</b>	Surface Thermocouple Probe & NIST
<b>R2930</b>	Right Angle Thermocouple Surface Probe
<b>R2930-NIST</b>	Right Angle Thermocouple Surface Probe & NIST
<b>R2940</b>	Air/Gas Thermocouple Probe Probe
<b>R2940-NIST</b>	Air/Gas Thermocouple Probe & NIST
<b>R2950</b>	Immersion Thermocouple Probe
<b>R2950-NIST</b>	Immersion Thermocouple Probe & NIST
<b>R2960</b>	Needle Tip Thermocouple Probe
<b>R2960-NIST</b>	Needle Tip Thermocouple Probe & NIST

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### TECHNICAL DATA

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