



4180/81



9132 and 9133

## Infrared calibrators

### 4180/81 Precision Infrared Calibrators

Accredited performance for point-and-shoot calibrations.

- Calibrated radiometrically for meaningful, consistent results
- Accredited calibration included
- Accurate, reliable performance from  $-15^{\circ}\text{C}$  to  $500^{\circ}\text{C}$

### 9132 and 9133 Portable Infrared Calibrators

Precision when you need it for infrared temperature calibration.

- Certify IR pyrometers from  $-30^{\circ}\text{C}$  to  $500^{\circ}\text{C}$  ( $-22^{\circ}\text{F}$  to  $932^{\circ}\text{F}$ )
- Large 57 mm (2.25 in) black-body target
- RTD reference well for contact temperature measurement

## Zero-point dry-well

### 9101 Series Metrology Well Calibrators

Ice-point reference without the ice.

- $\pm 0.005^{\circ}\text{C}$  stability in a portable ice-point reference
- Easy re-calibration for long-term reliability
- Ready light frees user's time and attention

## Surface probe calibrator

### 3125 Surface Probe Calibrator

Milled aluminum for a smooth and true calibration work area with maximum thermal conductivity.

- Calibrates surface sensors up to  $400^{\circ}\text{C}$
- Uses Fluke Calibration 2200 Controller for excellent accuracy and stability
- NIST-traceable calibration included

## Thermocouple furnaces

### 9150 Thermocouple Furnace

Convenient, portable thermocouple furnace.

- $150^{\circ}\text{C}$  to  $1200^{\circ}\text{C}$
- Stability of  $\pm 0.5^{\circ}\text{C}$  over full range
- NIST-traceable calibration included
- RS-232 port standard

### 9118A Thermocouple Calibration Furnace

High performance furnace for thermocouple calibrations to  $1200^{\circ}\text{C}$ . The Fluke Calibration 9118A Thermocouple Calibration Furnace is a horizontal, open-ended tube furnace with a temperature range of  $300^{\circ}\text{C}$  to  $1200^{\circ}\text{C}$ .

- Wide temperature range
- Calibrates many thermocouple types
- Best-in-class temperature stability and uniformity
- Automated setpoint control



9150



9101



3125



9118A