



9190A



9100S/9102S



9009



9142/9143/9144



9011



9103/9140



6102/7102/7103

## Field Metrology Wells

### 9190A Ultra-Cool Field Metrology Well

Ultra-cool dry-block calibrator with best-in-class stability.

- Wide temperature range from  $-95^{\circ}\text{C}$  to  $140^{\circ}\text{C}$
- Best-in-class stability:  $\pm 0.015^{\circ}\text{C}$  full range
- Accuracy using built-in reference thermometer readout:  $\pm 0.05^{\circ}\text{C}$  full range
- Display accuracy:  $\pm 0.2^{\circ}\text{C}$  full range

### 9142/9143/9144 Field Metrology Wells

Small dry wells for big field applications.

- Lightweight, portable, and fast
- Cool to  $-25^{\circ}\text{C}$  in 15 minutes and heat to  $660^{\circ}\text{C}$  in 15 minutes
- Built-in two-channel readout for PRT, RTD, thermocouple, 4–20 mA current

## Dual-block dry-well

### 9011 High-Accuracy Dual-Well Calibrator

Widest temperature range available in a single dry-well.

- Combined range from  $-30^{\circ}\text{C}$  to  $670^{\circ}\text{C}$ , one unit—two blocks
- Two independent temperature controllers (hot and cold side)
- Stability to  $\pm 0.02^{\circ}\text{C}$

## Field dry-well calibrators

### 9103/9140 Field Dry-Well Calibrators

Great performance in portable instruments.

- Lightweight and very portable
- Accuracy to  $\pm 0.25^{\circ}\text{C}$
- RS-232 and Interface-it software included

## Micro-Baths

### 6102/7102/7103 Micro-Bath Thermometer Calibrators

Portable and extremely stable.

- Small portable calibration baths
- Calibrates sensors of any size or shape
- Stability to  $\pm 0.015^{\circ}\text{C}$

## Handheld calibrators

### 9100S/9102S Handheld Dry-Well

Small, light, and portable dry-wells.

- Ranges from  $-10^{\circ}\text{C}$  to  $375^{\circ}\text{C}$
- Accuracy to  $\pm 0.25^{\circ}\text{C}$ , stability of  $\pm 0.05^{\circ}\text{C}$  at  $0^{\circ}\text{C}$

### 9009 Industrial Dual-Block Thermometer Calibrator

Double your productivity or cut your calibration time in half.

- Temperatures from  $-15^{\circ}\text{C}$  to  $350^{\circ}\text{C}$  in one unit
- Two wells in each block for simultaneous comparison calibrations
- Rugged, lightweight, water-resistant enclosure