

Fluke Calibration 9009 Dual-Well Dry-Well



Key features

- Temperature ranges from $-15\text{ }^{\circ}\text{C}$ to $350\text{ }^{\circ}\text{C}$.
- Two wells in each block for simultaneous comparison calibrations.
- The cold block is calibrated to within $\pm 0.2\text{ }^{\circ}\text{C}$ with stability of $\pm 0.05\text{ }^{\circ}\text{C}$. The hot block's display is accurate to $\pm 0.6\text{ }^{\circ}\text{C}$ with stability of $\pm 0.05\text{ }^{\circ}\text{C}$.
- Rugged, lightweight, and water-resistant enclosure.

Product overview: Fluke Calibration 9009 Dual-Well Dry-Well

Two blocks. One portable calibrator. Full temperature coverage.

Dual Independent Temperature Blocks

The Fluke Calibration 9009 combines two independently controlled temperature blocks into one compact, rugged system:

- **Hot block range:** $50\text{ }^{\circ}\text{C}$ to $350\text{ }^{\circ}\text{C}$
- **Cold block range:** $-15\text{ }^{\circ}\text{C}$ to $110\text{ }^{\circ}\text{C}$
- Each block is powered by a **precision Hart Scientific temperature controller**—not off-the-shelf components, but industry-leading technology from the world's top temperature calibration experts.

Flexible Multi-Probe Calibration

Each block includes **two wells with removable inserts**, giving you unmatched flexibility:

- Calibrate **up to four probes simultaneously**
- Use two probes with an **external reference thermometer** (e.g., Hart 1521 LLK)
- Perform quick **zero/span checks** for transmitter calibration with both blocks in use

Portable and Field-Ready

The 9009 is built for portability and field durability:

- **Housed in a rugged Pelican™ case**—airtight, watertight, and impact-resistant
- **Weighs only 10 lbs (4.5 kg)**, compact and easy to carry
- **Internal storage** holds the power cord and four extra inserts
- Inserts available for sensor sizes from **1/16" (1.6 mm) to 7/16" (11.1 mm)**

This system is truly ready to go wherever your work takes you.

Reliable Accuracy and Stability

Performance you expect from a Fluke/Hart Scientific source:

Block Display Accuracy Stability

| | | |
|-------------|---------|----------|
| Cold | ±0.2 °C | ±0.05 °C |
| Hot | ±0.6 °C | ±0.05 °C |

NIST-traceable calibration certificate included for both blocks.

PC Connectivity and Automation

- **RS-232 interface** included for temperature monitoring and control via PC
- Fully compatible with **MET/TEMP II software** for automated calibration of RTDs, thermocouples, and thermistors

The Complete Field Calibration Package

With the Fluke 9009 Dual-Well Dry-Well, you get:

- Two independent blocks
- Full temperature coverage from -15 °C to 350 °C
- True field portability in a compact, durable case
- Flexibility for multiple sensors and calibration modes
- Built-in automation and PC integration

Specifications: Fluke Calibration 9009 Dual-Well Dry-Well

Ordering information



Fluke 9009-B-156

Fluke Calibration 9009 Dual-Well Dry-Well, Dual Block (Black), 110V 50/60HZ

Includes two 1/4 in (6.4 mm) and two 3/16 in (4.8 mm) inserts.

Fluke 9009-Y-156

Fluke Calibration 9009 Dual-Well Dry-Well, Dual Block (Yellow), 110V 50/60HZ

Includes two 1/4 in (6.4 mm) and two 3/16 in (4.8 mm) inserts.



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