

# Fluke blocks & baths



## Temperature Calibration Products



### Oil baths

Lives International provides temperature calibration and oil bath under OEM agreement with Fluke. They offer unsurpassed stability and uniformity, a large working volume, and flexibility for performing thermometer calibration or calibrating a variety of temperature sensors. Our Calibration temperature baths include: compact, deep-well, hot, cold, resistor, and custom baths.

Name	Reference	Temperature range	Stability	Weight
Hart Oil Bath	7320	-20 °C to 150 °C (-4 °F to 302 °F)	± 0.005 °C	35.4 kg
Hart Oil Bath	7340	-40 °C to 150 °C (-40 °F to 302 °F)	± 0.005 °C	35.4 kg
Hart Oil Bath	7380	-80 °C to 100 °C (-112 °F to 212 °F)	± 0.006 °C	52 kg

### Dry blocks

Dry-block calibrators (dry-wells) and Micro-Baths are precision temperature sources that provide stable and uniform temperature environments for calibrating temperature sensors, thermometers, and thermal switches. We offer a variety of dry-block calibrators and Micro-Baths with high accuracy, wide temperature range, speed to temperature, interchangeable inserts, and the ability to read reference probes, thermal switches, and 4-20 mA output from temperature transmitters.

Name	Reference	Temperature range	Stability	Weight
Hart Dry Block 9170	9170-DW-156	-45 °C to 140 °C (-49 °F to 284 °F)	± 0.005 °C	15 kg
Hart Dry Block	9170-R-156	-45 °C to 140 °C (-49 °F to 284 °F)	± 0.005 °C	15 kg
Hart Dry Block 9172	9172-DW-156	35 °C to 425 °C (95 °F to 797 °F)	± 0.005 °C to 0.01 °C	13.2 kg
Hart Dry Block	9172-R-156	35 °C to 425 °C (95 °F to 797 °F)	± 0.005 °C to 0.01 °C	13.2 kg
Hart Dry Block	9190-DW-156	-95 °C to 140 °C (-139 °F to 284 °F)	± 0.015 °C	16 kg
Hart Dry Block	9190-P-156	-95 °C to 140 °C (-139 °F to 284 °F)	± 0.015 °C	16 kg