

TECHNICAL DATA

Custom Temperature Calibration Baths



Product overview: Custom Temperature Calibration Baths

Fluke Calibration temperature baths provide optimal temperature environments for “secondary” or “comparison” temperature calibrations. They offer unsurpassed stability and uniformity, a large working volume, and flexibility for performing thermometer calibration on calibrating a variety of temperature sensors. However, if your needs aren't met by our standard sizes and temperature ranges, then we can build a custom bath that is as reliable and as fine a calibration instrument as any standard bath we manufacture.

Some of the examples of the custom baths we have built include significant bath tank changes (taller, wider or deeper), change in the temperature range, different height or particular shape, faster heat and cool rates. We have built baths that require windows or custom dimensions to accommodate test fixtures. We can do all of this and more. No other manufacturer supplies custom baths to their customers, but we do.

Our engineers and designers know more about temperature calibration baths than anyone else. You'll find our baths throughout the best national and international temperature calibration labs. It does not matter what type of calibration application you have – oceanography, missile optics, infrared, sensor manufacturing, semiconductor, renewable energy, LIG manufacturing, or down-hole tools. We have probably already built baths to do the job.

Fluke. *Keeping your world up and running.®*

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04/2025

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