6330/7320/7340/7380

6331/7321/7341/7381

7312

6020/6022/6024

6050H

7008/7040/7037/7012/7011

7080

Compact calibration baths

6330/7320/7340/7380 Compact Temperature Calibration Baths

Compact baths with the stability and uniformity required for thermometer calibration.

- Stability and uniformity each better than ± 0.008 °C
- Metrology-level performance in lab-friendly sizes
- Convenient use on benchtops or on matching carts

6331/7321/7341/7381 Deep-Well Compact Baths

Ample immersion depth and great stability, in a high value compact bath.

- 457 mm (18 in) of depth with just 15.9 liters (4.2 gal) of fluid
- Perfect for liquid-in-glass thermometers with optional LIG kit
- Fast, quiet, compact (yet deep), and economical

7312 Triple Point of Water Maintenance Bath

Keep your cells up and running reliably for weeks at a time.

- Maintains TPW cells for up to six weeks
- Optional immersion freezer for simple cell freezing
- Independent cutout circuit protects cells from breaking

Standard calibration baths

6020/6022/6024 High Temperature Calibration Oil Baths

Stable, uniform heat sources for calibrations up to 300 °C.

- Stability as good as 0.001°C
- Large-capacity tanks for higher productivity
- Built-in cooling coils for external cooling sources

6050H Extremely High Temperature Calibration Salt Bath

Designed for high-temperature calibration—up to 550 °C.

- Eliminates messy sand baths
- Electronically adjustable temperature cutouts
- Stability of ± 0.008 °C at 550 °C

7008/7040/ 7037/ 7012/7011 Cold Temperature Calibration Baths

High stability means low calibration uncertainties—no other bath performs this well.

- Stability to ± 0.0007 °C
- Best digital temperature controller available
- "Super Tweak" function provides set-point resolution to 0.00003 °C

7080 Really Cold Temperature Calibration Baths

Cool to −40, −60, or −80 °C without external coolants.

- Self-contained refrigeration—no LN2 or chiller required
- Temperatures as low as −80 °C in real metrology baths
- Stability of ± 0.0025 °C at −80 °C