

Cole-Parmer® Liquid Calibration Baths, WBU-250-5 - WBU-250-7 - WBU-250-12

- -35°C to 250°C
- Three different capacities available; 5, 7 or 12 litres
- Temperature stability; $\pm 0.005^{\circ}\text{C}$ depending on choice of control unit
- Fully insulated bath for excellent heat retention
- Analogue or digital temperature selection, depending on choice of control unit
- Includes cover, lid and bridging plate



Liquid Calibration Baths

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The Cole-Parmer® liquid calibration bath (LCB) series offer compact, accurate and reliable liquid water baths which can be used for external circulation or temperature calibration of thermal sensors.

When temperature calibration is required the compact liquid baths offer excellent stability over the entire temperature range. The LCBs can be also be used for external circulation to maintain temperatures of samples in viscometers, photometers, refractometers, fermenters and other reaction vessels.

All models of LCB offer high pump performance and exceptional thermal stability from -35°C to 250°C. The water baths are fully insulated on all sides and base and are fitted with a cooling coil for connection to a cold water supply for use at temperatures around ambient.

The minimum temperature achievable is -35°C when a Flow Cooler is added to the system.

Each bath is supplied complete with lid, drain tap, carry handles, a cooling coil (with bung) and hole to position a certified sensor.

Please note: for Liquid Calibration Baths to operate, a thermoregulator is required. The thermoregulator must be purchased separately because there are 4 models to choose from.

Technical Specification

Specification	5 litre	7 litre	12 litre
Dimensions L x W x H (mm)	351 x 260 x 183	351 x 260 x 233	351 x 260 x 358
Bath opening (mm)	143.0 x 151.2	143.0 x 151.2	168.0 x 151.2
Working depth (mm)	125	175	300
Shipping Weight	5kg	6kg	9kg

Ordering Information

Description	Ordering Number	Series No.	Model No.	Legacy Sku.
Cole-Parmer® LCB insulated liquid calibration bath with cooling coil, 5 litre	16112-03	WBU-250	WBU-250-5	FBCAL05D
Cole-Parmer® LCB insulated liquid calibration bath with cooling coil, 7 litre	16105-04	WBU-250	WBU-250-7	FBCAL07D
Cole-Parmer® LCB insulated liquid calibration bath with cooling coil, 12 litre	16104-50	WBU-250	WBU-250-12	FBCAL12D

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