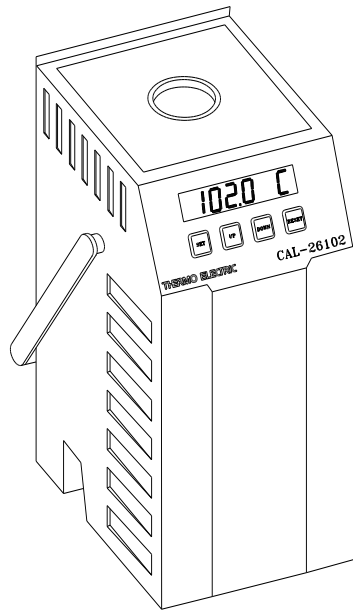


MICRO CALIBRATION BATH

portable, 35 °C to 200 °C



Features:

- World's smallest calibration bath
- $\pm 0,03$ °C stability
- Sealed lid for transporting
- Heats to 200 °C within 40 minutes
- Automatic thermal switch test
- Optional 76,2 mm tank extension
- Weights only 4500 g with oil
- 63,5 mm diameter x 139 mm deep
- RS 232 included

Applications:

It works great for large diameters, short stem, liquid-in-glass, or odd shaped probes that are difficult to calibrate in a dry-well. The diameter of the tank is 63,5 mm, so you can immerse almost any size sensor.

Specifications:

Model	: CAL-6102
Range	: +35 °C to +200 °C
Stability	: $\pm 0,015$ °C to 100 °C; $\pm 0,03$ °C above 100 °C
Accuracy	: $\pm 0,5$ °C
Uniformity	: $\pm 0,02$ °C
Resolution	: 0,01 °C/°F
Operating temperature	: 5 °C to 45 °C
Heating time 25-200 °C	: 25 minutes
Cooling time 200-100 °C	: 35 minutes
Temperature setting	: digital display with push button date entry
Controller	: hybrid analogue/digital controller with data retention
Bath volume	: 1,6 liter
Wetted parts	: 304 SS, case material: aluminium
Computer interface	: RS 232 included with Windows software
Well size	: 63,5 mm dia. x 139 mm deep
Dimensions	: 264 x 140 x 203 mm (H x W x D)
Heater	: 360 Watt
Power supply	: 230 V AC $\pm 10\%$ 50/60 HZ or 115 V AC $\pm 10\%$ 50/60 HZ; switchable
Weight	: 3200 g (excl. oil)

Ordering code:

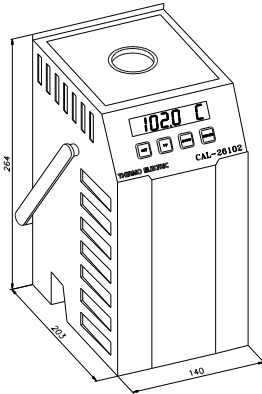
CAL - 26102

MICRO CALIBRATION BATH

portable, 35 °C to 200 °C



Dimensions (in mm):



264 x 203 x 140 mm

Options:

- CAL-9930 : software package (windows®) included in price
- CAL-9932 : extended software package

General:

The model CAL-6102 is truly portable bath, which makes it the perfect calibration instrument for just any sized temperature sensor. Its 130 mm deep stirred temperature well is stable to within $\pm 0,03$ °C over its range of ambient to 200 °C. It works great for large diameter, short stem, liquid-in-glass, or odd shaped probes that are difficult to calibrate in a dry-well. The diameter of the tank is 63,5 mm, so you can immerse almost any size sensor. There is no need to drain the tank fluid before you carry this micro-bath to another location. Simply screw the o-ring sealed lid onto the tank and transport it spill-free.

Accessories:

- CAL-3224 : spare transport/pour cover
- CAL-3225 : spare test lid
- CAL-3226 : spare probe basket
- CAL-3227 : spare stir bar
- CAL-3228 : spare pour spout
- CAL-3229 : spare pour spout cover
- CAL-3230 : spare transport plug
- CAL-3231 : 76,2 mm extension adapter
- CAL-3232 : o-ring cover