General Purpose Baths

constant temperature water baths

- Accurate Microprocessor Control
- Three User-defined Temperature Preset Buttons
- Redundant Safety Backup
- Front Panel Lockout
- Electronic Calibration

Economical constant temperature water baths offer superior temperature control, range, and uniformity. Bath fluids can be controlled at temperatures as high as 100°C (60°C without cover) with 0.1°C precision and +/- 0.2°C uniformity. Bath temperature is displayed continuously on a bright, easy-to read LED panel in your choice of °C or °F. Set point temperature is recalled with just the touch of a button. Three user-defined temperature preset buttons allow for quick selection of often used temperature set points.

Dual thermostats provide optimum protection for your work and water bath. The high limit alarm alerts you if bath temperature exceeds your pre-set limit.

A secondary Safety Set thermostat guards against thermal runaway, automatically disconnecting heater power should bath temperature get too high or the liquid level drop too low.

The Constant Temperature Water Baths are also designed for operating convenience. The steeply gabled, polycarbonate cover accommodates glassware of varying heights and tilts out of your way when loading or removing samples, allowing condensate to drain neatly back into the bath.

K33056 General Purpose Water Bath, 10L

specifications

Temperature Control: 0.1°C setpoint and °C/°F switchable LED display
Temperature Stability: +/- 0.2°C
Temperature Range: Ambient to 100°C with cover, Ambient to 60°C without cover

ordering information

Catalog No.	Capacity	Electrical Requirements	Overall Dimensions LxWxH	Opening Dimensions LxWxH	Shipping Weight
K33050	2L (0.5 gal)	120V, 50/60Hz, 2.5A	8.94x7.90x8.13 in	5.31x5.88x5.81 in	11 lbs
K33051		240V, 50/60Hz, 1.25A	22.71x20.07x20.65 cm	13.49x14.94x14.76 cm	4.99 kg
K33052	2L shallow	120V, 50/60Hz, 2.5A	9.44x13.65x8.13 in	5.81x11.69x2.50 in	12 lbs
K33053	(0.5 gal)	240V, 50/60Hz, 1.25A	23.98x34.67x20.65 cm	14.76x29.69x6.35 cm	5.44 kg
K33054	5L (1.3 gal)	120V, 50/60Hz, 4.2A	9.44x13.65x8.13 in	5.94x11.75x5.94 in	15 lbs
K33055		240V, 50/60Hz, 2.1A	23.98x34.67x20.65 cm	15.09x29.85x15.09 cm	6.80 kg
K33056	10L (2.6 gal)	120V, 50/60Hz, 4.2A	15.43x14.90x8.13 in	11.69x12.75x5.94 in	23 lbs
K33057		240V, 50/60Hz, 2.1A	39.19x37.85x20.65 cm	29.69x32.39x15.09 cm	10.43 kg
K33058	20L (5.2 gal)	120V, 50/60Hz, 8.3A	15.19x21.65x8.13 in	11.50x19.50x5.88 in	30 lbs
K33059		240V, 50/60Hz, 4.15A	38.58x54.99x20.65 cm	29.21x49.53x14.94 cm	13.61 kg
K33060	28L (7.3 gal)	120V, 50/60Hz, 8.3A	15.19x21.65x10.13 in	11.63x19.56x7.94 in	33 lbs
K33061		240V, 50/60Hz, 4.15A	38.58x54.99x25.73 cm	29.54x49.68x20.17	14.97 kg