

## 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 C €	Overall Dimensions LxWxH	Opening Dimensions LxWxH	Shipping Weight
<b>K33050</b> <b>K33051</b>	2L (0.5 gal)	120V, 50/60Hz, 2.5A 240V, 50/60Hz, 1.25A	8.94x7.90x8.13 in 22.71x20.07x20.65 cm	5.31x5.88x5.81 in 13.49x14.94x14.76 cm	11 lbs 4.99 kg
<b>K33052</b> <b>K33053</b>	2L shallow (0.5 gal)	120V, 50/60Hz, 2.5A 240V, 50/60Hz, 1.25A	9.44x13.65x8.13 in 23.98x34.67x20.65 cm	5.81x11.69x2.50 in 14.76x29.69x6.35 cm	12 lbs 5.44 kg
<b>K33054</b> <b>K33055</b>	5L (1.3 gal)	120V, 50/60Hz, 4.2A 240V, 50/60Hz, 2.1A	9.44x13.65x8.13 in 23.98x34.67x20.65 cm	5.94x11.75x5.94 in 15.09x29.85x15.09 cm	15 lbs 6.80 kg
<b>K33056</b> <b>K33057</b>	10L (2.6 gal)	120V, 50/60Hz, 4.2A 240V, 50/60Hz, 2.1A	15.43x14.90x8.13 in 39.19x37.85x20.65 cm	11.69x12.75x5.94 in 29.69x32.39x15.09 cm	23 lbs 10.43 kg
<b>K33058</b> <b>K33059</b>	20L (5.2 gal)	120V, 50/60Hz, 8.3A 240V, 50/60Hz, 4.15A	15.19x21.65x8.13 in 38.58x54.99x20.65 cm	11.50x19.50x5.88 in 29.21x49.53x14.94 cm	30 lbs 13.61 kg
<b>K33060</b> <b>K33061</b>	28L (7.3 gal)	120V, 50/60Hz, 8.3A 240V, 50/60Hz, 4.15A	15.19x21.65x10.13 in 38.58x54.99x25.73 cm	11.63x19.56x7.94 in 29.54x49.68x20.17 cm	33 lbs 14.97 kg