General Purpose Baths

K33064 Constant Temperature Circulating Bath

Programmable Model - Constant temperature circulating bath provides precise temperature control stability of ±0.01°C and features time/temperature programming, remote probe capability, and a variable speed pressure/suction (duplex) pump. An RS232 interface and PC programming software are standard while LabView™ drivers and Excel® macros provide even greater programming and data logging conveinience. A full graphic LCD display and multi-language help menus simplify operation and set-up.

Standard Model - Economical constant temperature circulating bath model. Microprocessor temperature control ranges from 5°C to 150°C with ±0.05°C stability. This model features a bright set-and-read LED display with a readout accuracy of ±0.5°C, three user-defined set point buttons, and a 2-speed pressure (simplex) pump suitable for closed loop applications.

Specifications
Temperature Range:
    K33064, K33065: +5°C to 200°C
    All Other Models: +5°C to 150°C
Temperature Stability:
    Programmable Model: ±0.01°C
    Standard Model: ±0.05°C
Readout Accuracy:
    Programmable Model: ±0.25°C
    Standard Model: ±0.5°C
Temperature Readout: °C or °F
Pressure Flow Rate:
    Programmable Model: 30 lpm max. (60 Hz)
                    22 lpm max. (50 Hz)
    Standard Model: 2-speed, 9 or 15 lpm
Suction Flow Rate:
    Programmable Model: 22 lpm max. (60 Hz)
                      15 lpm max. (50 Hz)
    Standard Model: N/A
Heater:
    Programmable Model: 1100 Watts (60 Hz)
                  2200 Watts (50 Hz)
    Standard Model: 1100 Watts (60 Hz)
                1600 Watts (50 Hz)

Constant Temperature Circulating Baths
- Above Ambient Temperature Control
- Available in Three Different Capacities: 6, 13, and 28 Liter
- Large Reservoir Opening
- Microprocessor temperature control with °C/°F digital temperature set and display
- Adjustable Over-Temperature protection and Low-Liquid Cutoff

Ordering Information

Catalog No.	Model	Capacity	Electrical Requirements CE	Overall Dimensions LxWxH	Working Access LxWxD	Shipping Weight
K33062 K33063	Standard	6L (1.6 gal)	120V, 50/60Hz 240V, 50/60Hz	14.25x8.25x8.14 in 37.5x21x35.6 cm	5.25x5.25x5.5 in 13.3x13.3x14 cm	24 lbs 11 kg
K33064 K33065	Programmable	6L (1.6 gal)	120V, 50/60Hz 240V, 50/60Hz	14.25x8.25x8.14 in 37.5x21x35.6 cm	5.25x5.25x5.5 in 13.3x13.3x14 cm	30 lbs 14 kg
K33066 K33067	Standard	13L (3.4 gal)	120V, 50/60Hz 240V, 50/60Hz	15.5x10.88x14.75 in 39.4x27.6x37.5 cm	5.25x8.5x7.75 in 13.3x21.6x19.7 cm	31 lbs 14 kg
K33068 K33069	Programmable	13L (3.4 gal)	120V, 50/60Hz 240V, 50/60Hz	15.5x10.88x14.75 in 39.4x27.6x37.5 cm	5.25x8.5x7.75 in 13.3x21.6x19.7 cm	40 lbs 18 kg
K33070 K33071	Standard	28L (7.3 gal)	120V, 50/60Hz 240V, 50/60Hz	22.75x13.19x14.75 in 55.8x33.5x37.5 cm	12.13x10.38x8 in 30.8x26.4x120.3 cm	42 lbs 19 kg
K33072 K33073	Programmable	28L (7.3 gal)	120V, 50/60Hz 240V, 50/60Hz	22.75x13.19x14.75 in 55.8x33.5x37.5 cm	12.13x10.38x8 in 30.8x26.4x120.3 cm	50 lbs 23 kg