

CTE MODEL 1001 WATER BATH



HEATER WATER BATH

The 1001 water bath and temperature controlling water circulator is designed for a temperature range of ambient to 82 degrees Celsius (ambient-180F) at atmospheric pressure.

The 1001 consists of a steel bath assembly, computerized digital heating controller, and a magnetic stirring bar for circulation of heated fluid. The unit can be easily mounted on a counter or bench top and provides easy operation and long term reliability.

The 1001 water bath features a digital control system with easily programmable temperature set point for precise heating of cement molds or other types of laboratory samples. The 1001 has the capacity to hold 12 sets of 4 cube molds for curing under atmospheric pressure conditions. Molds purchased separately.

WARRANTY

All CTE products are covered by a full one-year warranty against defect in materials and workmanship. A sales terms, conditions, and warranty statement is included with each quotation or confirmation of order.

FEATURES

- Bright LED Temperature Display, Resolution 0.1C
- Auto Tuning PID Temperature Control
- Setpoint Temperature Ramp Controlled Automatically
- Stainless Steel Tank and Cover
- Filling Volume 29.4L (7.76gal)
- Temperature Stability; +/- 0.03 Celsius
- Fits 12 Sets of CTE 4 Cube Molds

SPECIFICATIONS

Input Voltage	220 VAC 60Hz 110 VAC 50/60Hz
Heater Power	1500 W
Overall Dimensions	24 x 15 x 15 in
Inside Dimensions	19.5"W x 11.5"D x 8"H 495.3x292.1x203.2mm
Shipping Weight	47lb (21.4kg)
Temperature Range	Ambient -180 °F (82 °C)
Capacity	12 sets CTE 4 Cube Molds

