

Heated Water Baths



Research Heated Water Bath

This Heated Water Bath is for the most demanding research work. It has two heaters having 250 watts of combined power.

The temperature is automatically controlled by a sensitive thermistor in a metal tube inside the bath to hold the bath water temperature within 0.5°C of the desired temperature setting once the bath water temperature has stabilized. A magnetic stirrer in the bottom of the tank slowly circulates the water to ensure uniform temperature.

These heaters are mounted through the front of the tank near the bottom and extend 100 mm (4 in) into it. The desired temperature of the Water Bath is set by a dial on the front panel that is graduated from 15° to 45°C in 5° increments.

Two on/off switches and indicator lamps, one for power and the other for the magnetic stirrer are on the front panel.

Catalog No.	Product
CGS 8225.73	Research Heated Water Bath, 115 VAC, 60 Hz
CGS 8226.73	Research Heated Water Bath, 230 VAC, 50 Hz

Basic Double & Basic Single Heated Water Baths

These Water Baths are heated by two 40 watt heaters that are mounted through the front of the tank near the bottom and extend 5 cm (2 in) into it. These Baths are identical except that the Basic Double Water Bath has a larger tank to accommodate two Tissue Vessels.

Catalog No.	Product
CGS 8227.73	Basic Double Heated Water Bath, 115 VAC, 60 Hz
CGS 8228.73	Basic Double Heated Water Bath, 230 VAC, 50 Hz
CGS 8229.73	Basic Single Heated Water Bath, 115 VAC, 60 Hz
CGS 8230.73	Basic Single Heated Water Bath, 230 VAC, 50 Hz

Student Heated Water Bath

A 50 watt heater is mounted off-center through the bottom of the tank. The temperature is manually controlled by an energy regulator mounted on the front of the Bath. The dial has a position for 'full energy' while the bath is being brought up to its desired temperature and ten graduations so that the working temperature can be easily maintained.

Catalog No.	Products
CGS 8231.73	Student Heated Water Bath, 115 VAC, 60 Hz
CGS 8232.73	Student Heated Water Bath, 230 VAC, 50 Hz