

Boiling Baths



Boiling baths are available in three sizes and provide an easy method for heating.

- For direct immersion of samples at a continuous 100°C
- Robust and reliable
- Energy regulator to ensure steady boiling and a constant level device maintains the required liquid level
- Available in 6, 14 and 28 liters
- Bath is durable and easy to clean
- Worry free, there is no need to monitor and manually refill bath
- Three-year warranty

Applications

These boiling baths are designed for direct immersion of samples at a continuous 100°C temperature or placed on top of steam table ring set for gentle steam heating from below.

Features

- Adjustable energy regulator
- Stainless steel tank
- Constant water level device
- Designed to be operated 'end on' for maximum utilization of bench space
- Heater and over-temperature sensor are inside the bath protected by a perforated tray. Heat is transferred directly into the water for rapid heating.
- Two user-resettable over temperature cutouts protect the user and the workplace
- Robust and reliable
- Functional bath size is actual footprint of bath
- Select heat level to provide steady, rather than violent boiling



Boiling Baths	Tank Capacity		
Temperature Range	1000°C only	1000°C only	1000°C only
Energy Regulation	Analog	Analog	Analog
Heater Power 110 to 120 V	1.3 kW	1.35 kW	1.35 kW
Overall Consumption 110 to 120 V	1.3 kW	1.35 kW	1.35 kW
Working Volume, L x W x D	15 x 30 x 11 cm (5.9 x 11.8 x 4.3 in)	32.5 x 30 x 11 cm (12.8 x 11.8 x 4.3 in)	50.5 x 30 x 16 cm (19.9 x 11.8 x 6.3 in)
Overall Dimensions, H x W x D	27.5 x 20.5 x 32.5 cm (10.8 x 8.1 x 12.8 in)	27.5 x 38 x 32.5 cm (10.8 x 15 x 12.8 in)	30 x 55.5 x 32.5 cm (11.8 x 21.9 x 12.8 in)
Safety Temperature	Two fixed cut-outs	Two fixed cut-outs	Two fixed cut-outs

Catalog No.

Product

CGS 8371.78	Boiling Baths, 6 Liters
CGS 8372.78	Boiling Baths, 14 Liters
CGS 8373.78	Boiling Baths, 28 Liters