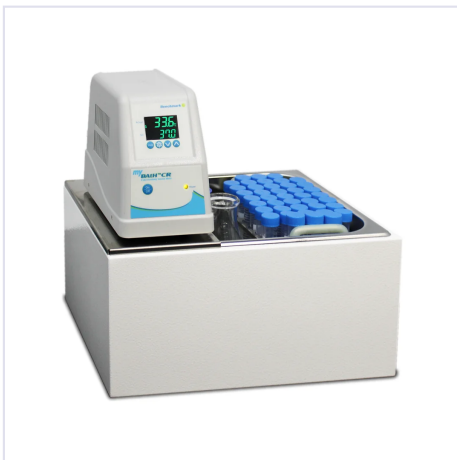




PRODUCT BROCHURE · BENCHMARK SCIENTIFIC

B2023 (myBath CR Circulating Baths) Brochure

6 models inside · Thermal Processing · Temperature Control Baths



QUICK VIEW — SERIES AT A GLANCE

6 models in this document from Benchmark Scientific. Full specifications inside.

MODELS IN THIS DOCUMENT

B2023-10 · B2023-20-E · B2023-10-E · B2023-20 · B2023-GL10 · ...

SHIP WEIGHT

25–31 lb

VOLTAGE

115 V (US Plug)

SOURCING

Authorized U.S. distributor

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours



myBATH™ CR

CIRCULATING WATER BATHS



- ✚ Constant water circulation, ensures even temperature distribution
- ✚ Digital PID processing for precise temperature control
- ✚ Rapid recovery time following thawing of frozen samples
- ✚ Stainless steel chamber and circulating coil
- ✚ Optional gabled cover and stainless steel test tube racks

Benchmark's myBATH™ CR circulating water baths offer the same accuracy and convenience of our static myBATH™ series, but with faster heat ramping and enhanced stability/uniformity. With constant circulation, water temperature is uniform throughout the chamber, eliminating "cold-spots" and allowing for quick recovery following insertion of frozen samples.

The myBATH™ CR utilizes digital PID processing control that accurately maintains and adjusts the temperature to the set parameters. Once the desired temperature has been programmed, the instrument begins to heat, while indicating both the set and actual temperatures on the large, digital display.

The chamber and heating coil are constructed of stainless steel, resulting in easy cleaning. Optional accessories are available for securing test tubes, and an optional gabled lid can be purchased to improve efficiency.

Technical Data

Temperature Range:	+5 ambient to 100°C
Temp. stability:	± 0.2°C
Temp Uniformity:	± 0.1°C
External Dimesions	
10L:	13.2 x 10.8 x 11.9 in. 33.5 x 27.5 x 30.3 cm. (w x d x h)
20L:	21.2 x 13.4 x 11.9 in. 54 x 34 x 30.3 cm. (w x d x h)
Internal Dimesions	
10L:	11.8 x 9.4 x 6 in. 24 x 30 x 15 cm. (w x d x h)
20L:	19.2 x 11.4 x 6 in. 49 x 29 x 15 cm. (w x d x h)
Weight	
10L:	19.8 lbs / 9 kg
20L:	25.3 lbs / 11.5 kg
Electrical:	120V or 230V, 50-60hz
Power Consumption:	1200W
Warranty:	2 years

Optional Tube Racks available! 41x15ml and 15x50ml

Max. Tube Capacity:

	15ml	50ml
10L Bath	41	15
20L Bath	123	45

Ordering Information

B2023-10*	myBATH™ CR Circulating Bath, 10L
B2023-20*	myBATH™ CR Circulating Bath, 20L
B2023-GL10	Gabled lid for B2023-10
B2023-GL20	Gabled lid for B2023-20
B2000-4-T150	Optional stainless steel tube rack for 41 x 15ml tubes (10L: Max. 1 / 20L: Max. 3)
B2000-4-T500	Optional stainless steel tube rack for 15 x 50ml tubes (10L: Max. 1 / 20L: Max. 3)

*115V with US plug. For 230V (EU plug), please add (-E)