



PRODUCT BROCHURE · BENCHMARK SCIENTIFIC

BeadBath Duo™

SKU B2400-Group · Thermal Processing · Temperature Control Baths



QUICK VIEW

Benchmark BeadBath Duo™ (B2400-Group) — engineered for demanding laboratory environments. 115V or 230V, 50-60Hz. Get a fast quote from Legacy Lab Supplies.

SHIP WEIGHT

15 lb

SOURCING

**Authorized U.S.
distributor**

Distributed by Legacy Lab Supplies

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



BEAD Bath Duo™

THE ONLY BATHS DESIGNED FOR BEADS OR WATER



- + Two separate modes for **BEADS** or **WATER**
- + Quik-Cal™, simple in-lab calibration function
- + Offers all of the advantages of a "Bead Bath"

- Eliminates constant refills (burn-out protection)
- Easy, accessory free securing of tubes and bottles
- Allows angled incubations
- Designed to be left on constantly (no wait for heat-up)



Choose Bead or Water Mode

The BeadBath Duo series is the first line of laboratory baths designed for precision temperature control when used with water, or with the increasingly popular Lab Armor® thermal beads.

Unlike any other laboratory bath, they feature a "MODE" button that can be used to toggle between "Bead" or "Water" mode. Choosing the correct mode will regulate the internal heating system, automatically adjusting the operation and balance of the multiple internal heating elements to ensure optimal performance. The result is one combination bath that is suitable for accurate and uniform temperature control in either condition.

While the majority of research laboratories today are using water baths, many prefer the convenience of bead baths. The BeadBath Duo provides the best of both worlds, allowing conversion from one bath type to the other, with the simple press of a button.

Lab Armor is a registered trademark of Lab Armor, LLC.

Technical Data

Temp. Range:	Water Mode: Ambient +5 to 80°C Bead Mode: Ambient +5 to 70°C
Capacity:	2L / 10L
Temp. Accuracy:	+/- 0.2°C
Temp. Increments:	2L: 1°C / 10L: 0.1°C
Temp. Uniformity:	Water Mode: +/- 0.2°C Bead Mode: +/- 0.9°C
2L Model	(WxDxH)
Exterior Dimensions:	6.5 x 8 x 6 in. / 16.5 x 20.3 x 15.2 cm
Chamber Dimensions:	5.3 x 9.4 x 5.5 in. / 13.5 x 24 x 14 cm
Weight:	4.5 lbs / 2.4 kg
Electrical:	115 or 230V, 50-60Hz, 150W
10L Model	(WxDxH)
Exterior Dimensions:	10.8 x 16 x 12 in. / 27.4 x 40.6 x 30.5 cm
Chamber Dimensions:	9.5 x 11.8 x 6.1 in. / 24.1 x 30 x 15.5 cm
Weight:	15 lbs / 6.8 kg
Electrical:	115 or 230V, 50-60Hz, 550W

Advantages of bead baths

- Saves Time: Bath can be left running constantly with no burn-out*
- Clean: Reduces the risk of contamination*
- More energy efficient*
- No need for tube/bottle racks*
- No evaporation, no refilling*
- Angled tube incubations*

Ordering Information

- B2402* BeadBath Duo™ 2L with lift-off lid
- B2410* BeadBath Duo™ 10L with hinged lid

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

Benchmark Scientific

PO Box 709 Edison, NJ 08817
 Phone: 908-769-5555
 Fax: 908-222-1864
 Web: www.BenchmarkScientific.com
 Email: Info@BenchmarkScientific.com