

Benchmark isoBlock™ Digital Dry Baths

Product Highlights

- ✓ Two isolated block chambers with independent time & temperature control
- ✓ Dual digital controls for for each block chamber
- ✓ Hinged lid, improves temperature uniformity and conserves energy
- ✓ Available with Quick-Flip™ universal blocks

Specifications:

- Temperature range: Ambient 5 to 105°C
- Temperature accuracy: $\pm 0.1^{\circ}\text{C}$
- Temperature increments: 0.1°C
- Temperature uniformity: $\pm 0.2^{\circ}\text{C}$
- Timer: 1min to 99hr 59min
- Dimensions:
 - 6.3"W x 14.5"D x 5.0"H (16.0 x 36.5 x 13.0cm)
- Voltage:
 - 115VAC with standard 3-prong (NEMA 5-15) US plug
 - 230VAC with standard 2-pin (Type C) EU plug
- Warranty: 2 years



Ordering Information

Part Number	Description
BSH6000	isoBlock digital dry bath, with 2 independently controlled chambers, without blocks, 115VAC with standard 3-prong (NEMA 5-15) US plug
BSH6000-E	isoBlock digital dry bath, with 2 independently controlled chambers, without blocks, 230VAC with standard 2-pin (Type C) EU plug

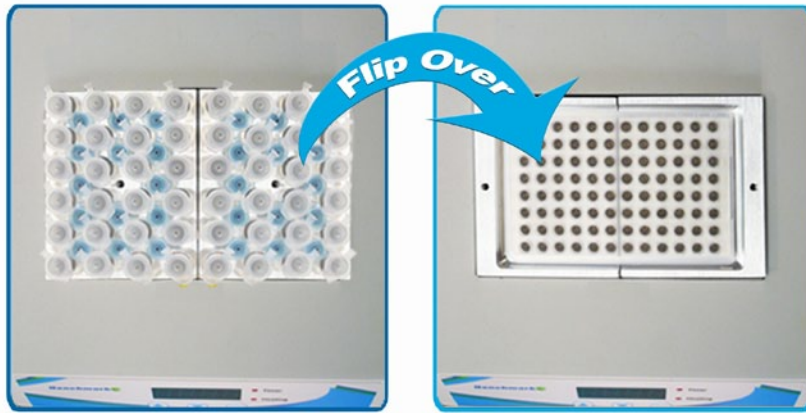
Your **Heating** Specialist since 1949

Benchmark **isoBlock™** Digital Dry Baths Accessories

Recommended Accessory:

Quick-Flip™

Universal Micro-block



48 x 1.5ml & 28 x 0.5ml

96 x 0.2ml (12 x PCR Strips)
OR... 1 x PCR Plate*

*Single block chamber in myBlock I prevents compatibility with PCR plates.

Both Sides of Quick-Flip™

Universal Micro-block

- ✓ **Front:** 24 standard 1.5/2.0ml microtubes and 14 standard 0.5ml microtubes
- ✓ **Back:** 6 standard PCR strips, 48 standard 0.2ml, or one PCR plate (in dual model only)

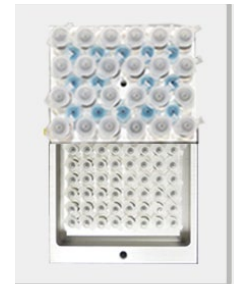
3 possible block configurations in the Quick-Flip dual model:

All images show 2 blocks



48 x 1.5/2.0ml
28 x 0.5ml

Block 1 Front & Block 2 Front



24 x 1.5/2.0ml
14 x 0.5ml
48 x 0.2ml

Block 1 Front & Block 2 Back



96 x 0.2ml or
One PCR Plate*

Block 1 Back & Block 2 Back*

*Single block chamber in myBlock I prevents compatibility with PCR plates.

Accessories

Part Number	Description
BSH-TP1	Optional external temperature probe. For monitoring & controlling actual sample temperature. (Probe can be placed in the sample tube with direct feedback to the control circuit and temperature display) *For use with myBlock Dry Bath. Not available for isoBlock Dry Bath.
BSWCMB	Block, Quick-Flip, 24 x 1.5/2.0ml, 14 x 0.5ml, 6 x PCR strips/48 x 0.2ml, or one PCR plate (in dual model only)
BSW1500	Block, 24 x 1.5ml centrifuge tubes (conical)
BSW1520	Block, 24 x 1.5/2.0ml centrifuge tubes
BSW05	Block, 24 x 0.5ml centrifuge tubes
BSW15	Block, 12 x 15ml**centrifuge tubes
BSW50	Block, 5 x 50ml** centrifuge tubes
BSW10	Block, 20 x 10mm** test tubes or 20 x 2.0ml centrifuge tubes
BSW13	Block, 20 x 13mm test tubes**
BSW1516	Block, 12 x 15 -16mm test tubes**
BSW02	Block, 48 x 0.2ml tubes or 6 PCR strips of 8 each
BSWPCR1	Block, 1 x 96-well PCR Plate, skirted or non-skirted for 1-block models only
BSWPCR2	Block, 1 x 96-well PCR Plate, skirted or non-skirted for 2 & 4 block models only*
BSWMT	Block, 1 x Micro Titer Plate 2 & 4 block models only*
BSW01	Block, solid - for slides or custom machining

* For use with myBlock Dry Bath. Not available for isoBlock Dry Bath.

**Tube height may prevent lid from closing, temperature accuracy may be affected.