

# ISO BLOCK™ Digital Dry Baths

Two Independent Block Chambers



- + **Two isolated chambers**  
independent control of time and temperature
- + **Digital temperature control**  
set and walk away
- + **Hinged lid**  
improves temperature uniformity & conserves energy
- + **Available with Quick-Flip™ universal blocks**  
for microtubes (0.2 to 2.0ml), PCR strips & PCR plates

Benchmark's new IsoBlock dry bath is ideal for incubation of samples at two different temperatures, in a single compact unit. The two chambers are separated by an insulated wall and are controlled independently, allowing IsoBlock to serve as two dry baths in one. The hinged (and removable) lid is also designed with a dividing wall. When closed, this dividing wall acts as a barrier, preventing air transfer between chambers.

The control panel features large digital displays of both time and temperature. Both settings of a block can be adjusted at any point, without affecting the settings of the other block. The timer function is non-mandatory; IsoBlock can be used for continuous heating.

Various blocks are available for accommodating nearly all popular tube sizes. In addition, the unique Quick-Flip™ universal blocks accept tubes from 0.5 to 2.0ml and, with just a quick flip to the other side, they also accommodate 0.2ml tubes or PCR strips.

## Technical Data:

Temperature Range:	<b>Ambient +5 to 105°C</b>
Temp. Accuracy / Uniformity:	<b>± 0.3°C / ± 0.2°C</b>
Temperature Increments:	<b>0.1°C</b>
Timer:	<b>Continuous / 1 min. to 99 hr 59 min.</b>
Dimensions (w x d x h):	<b>6.3 x 14 x 5 in. / 16 x 36.5 x 13 cm</b>
Weight:	<b>10 lbs. / 4.5 kg</b>
Electrical:	<b>115V or 230V, 50-60Hz</b>
Warranty:	<b>2 years</b>



Available with **Quick-Flip™** block for microtubes (0.2 to 2.0ml) and PCR strips

## Ordering Information:

<b>BSH6000*</b>	<b>IsoBlock digital dry bath, without blocks, 115V</b>
<b>BSWCMB</b>	<b>Quick-Flip combination block</b> Side 1: 24 x 1.5/2.0ml & 14 x 0.5ml Side 2: 6 x PCR strips or 48 x 0.2ml
<b>BSW1500</b>	Block, 24 x 1.5ml
<b>BSW1520</b>	Block, 24 x 1.5/2.0ml
<b>BSW05</b>	Block, 24 x 0.5ml
<b>BSW10</b>	Block, 20 x 10mm**
<b>BSW13</b>	Block, 20 x 13mm (or 20 x 5/7ml)†
<b>BSW1516</b>	Block, 12 x 15-16mm (or 12 x 10ml)†
<b>BSW02</b>	Block, 48 x 0.2ml tubes or 6 PCR strips
<b>BSW15</b>	Block, 12 x 15ml (myBlock only)†
<b>BSW50</b>	Block, 5 x 50ml (myBlock only)†
<b>BSWPCR1</b>	Block, 1 x 96-well PCR Plate
<b>BSW01</b>	Block, solid - for slides or custom machining
<b>BSWHEM</b>	Block, 48 x hematocrit tubes, 1.9mm (not compatible with cover)†

\* Item is 115V. To order in 230V, add -E to catalog number.

† Tall block (3.25"), height prevents use with lid.

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