

## Benchmark myBlock™ Digital Dry Baths



The first digital dry baths to include advanced microprocessor controls, timed or continuous operation and a removable hinged lid. In addition, an optional external temperature feedback probe can be positioned directly inside a sample tube, providing real time control and monitoring of actual sample temperature. Both the single and dual block models are supplied with one/two unique Quick-Flip™ blocks. These universal blocks accept tubes from 0.5 to 2.0mL and, with just a quick flip to the other side, accommodate 0.2mL tubes, PCR strips or (in the dual block model only) a PCR plate. Other blocks are available for tubes up to 50mL.

- Digital temperature control (set and walk away)
- Hinged lid improves uniformity and conserves energy
- Temperature range: +5 to 105°C
- Accuracy:  $\pm 0.1^\circ\text{C}$
- Uniformity:  $\pm 0.3^\circ\text{C}$
- Increments:  $0.1^\circ\text{C}$
- Supplied with Quick-Flip™ universal blocks (supports all common tube sizes, PCR strips and PCR plates)
- Additional block options sold separately



Code	Alt Ref	No. Block Positions	Dims, w x d x h, mm	Price
<b>BL01264</b>	BSH5001-1B-E	1	180 x 250 x 130	£602.00
<b>BL01266</b>	BSH5002-2B-E	2	160 x 365 x 130	£887.00

## Eppendorf ThermoStat™ C Block Heater/Cooler

The ideal device to accurately set and maintain temperatures, whether heating or cooling almost any of your lab vessels. Precise temperature control is achieved for the ThermoStat™ C by using optimally balanced heating and cooling elements (Peltier technology). A wide variety of Eppendorf SmartBlocks™ are available for the Eppendorf ThermoStat™ C. These thermoblocks offer the utmost flexibility for use of all common vessel and plate formats.

- Very fast cooling rates of up to  $5^\circ\text{C}/\text{min}$ , reducing your waiting time
- Low temperature (e.g.  $4^\circ\text{C}$  or  $0^\circ\text{C}$ ) even at higher ambient temperatures for safe sample incubation
- Temperature keys [ $4^\circ\text{C}$ ,  $16^\circ\text{C}$ ,  $37^\circ\text{C}$ ,  $56^\circ\text{C}$ , and  $95^\circ\text{C}$ ] provide quick access to commonly used experimental temperatures
- Comprehensive range of program slots (up to 15) for flexible usage of device



Code	Dims, w x d x h, mm	Temp Range, $^\circ\text{C}$	Accuracy, $^\circ\text{C}$	Timer	Price
<b>E5383000035</b>	206 x 304 x 136	Min: $30^\circ\text{C}$ below RT, max: $110^\circ\text{C}$	Max. $\pm 0.5$ at $20\text{--}45^\circ\text{C}$	15s to 99:30 h, continuous	£1668.00

## ThermoTop® Accessory

The Eppendorf ThermoTop®, with *condens.protect* technology, reliably prevents the formation of condensate on the tube lid and tube wall. Used with the range of ThermoStat™ and ThermoMixer® products, operation is simple, intuitive and does not require an additional cable connection. When the ThermoTop® is placed on the device, it begins heating immediately and the temperature optimally adapts to the test temperature. Applications include all temperature control procedures where the formation of condensation on the tube lid and wall needs to be avoided. Compatible with SmartBlocks™ for plates and lab vessels with a volume up to 2mL.

Code	Description	Price
<b>E5308000003</b>	ThermoTop® with <i>condens.protect</i> technology	£436.00