

Digital Block Heater

The single and dual block Digital Block Heaters provide users with digital performance and convenience at an analog price.

A broad temperature range, up to 150°C, and excellent uniformity make these dry baths useful for a variety of applications in molecular biology, histology, clinical, environmental and industrial settings. A high wattage heater provides rapid heating and is precisely and accurately controlled by a microprocessor. The stainless steel block chamber ensures and even transfer of heat from the heating element to the block. Temperature is easily set using the arrow keys while the value is shown on the large digital display. The Digital Block Heater is easily calibrated by users to in-house standards when required.

Single or dual block models are available. A variety of interchangeable blocks, shown on the facing page, accommodate a wide variety to tubes, plates and slides. Solid blocks are available for custom machining.

Each Digital Block Heater is supplied with a block lifter to enable the user to easily change blocks, even when they are hot.



Specifications

Temperature range	Ambient +5° to 150°C, in 0.1° increments
Temperature resolution	0.1°C
Temperature uniformity	±0.2°C
Temperature accuracy	±0.3°C
Temperature control	Microprocessor
Block chamber construction	Stainless Steel
Dimensions, W x D x H	20 x 26.5 x 8.3 cm / 7.9 x 10.4 x 3.3 in.
Weight	2.2 kg / 4.8 lb
Electrical	120V or 230V, 50/50 Hz

Ordering Information

SBD110	Digital Block Heater, single block capacity, 120V
SBD110-2	Digital Block Heater, single block capacity, 230V, EU power cord
SBD110-3	Digital Block Heater, single block capacity, 230V, UK power cord
SBD120	Digital Block Heater, dual block capacity, 120V
SBD120-2	Digital Block Heater, dual block capacity, 230V, EU power cord
SBD120-3	Digital Block Heater, dual block capacity, 230V, UK power cord