

AccuBlock™ Digital Dry Baths

Labnet Digital Dry Bath Heaters are available in single, dual, and four block configurations and provide a broad temperature range up to 150°C, which makes them useful for a variety of applications in molecular biology, histology, clinical, environmental, and industrial laboratories. They have been designed to incorporate the best combination of features including block capacity, dual displays, and an external temperature probe that gives life science.

The Labnet Dry Baths are available in Single, Dual and Four Block capacity to maximize sample processing. The Dry Baths come with a molded block chamber which provides excellent temperature uniformity. The dual display allows for easy monitoring of temperature and time. Additionally, the USB connectivity enables traceability of data.



SPECIFICATIONS

Temperature range	Ambient +5° to 150°C
Timer	1 min to 99 hr 59 min or continuous
Temperature uniformity	±0.2°C
Temperature accuracy	±0.3°C
Display increments	0.1°C/1 min
Block capacity	1, 2 or 4
Chamber construction	Uniformly molded
Interface	USB
Dimensions (W x D x H)	8.3 x 12.4 x 4.7 in/21 x 29 x 12 cm (D1301 & D1302) 8.3 x 16.3 x 4.7 in/21 x 39 x 12 cm (D1304)
Weight	7 lb/3.2 kg (D1301 & D1302) 9.6 lb/4.4 kg (D1304)
Electrical	120V~ or 230V~, 50/60 Hz

CAT NO.	DESCRIPTION
D1301*	AccuBlock Dry Bath, single block, 120V
D1302*	AccuBlock Dry Bath, dual block, 120V
D1304*	AccuBlock Dry Bath, four block, 120V

See page 38 for available block formats

*To order 230V units add -230V to the end of the catalog number. 230V units includes EU and UK cords.



Australian distributors:
Fisher Biotec Australia
free call: 1800 066 077
email: info@fisherbiotec.com
web: www.fisherbiotec.com

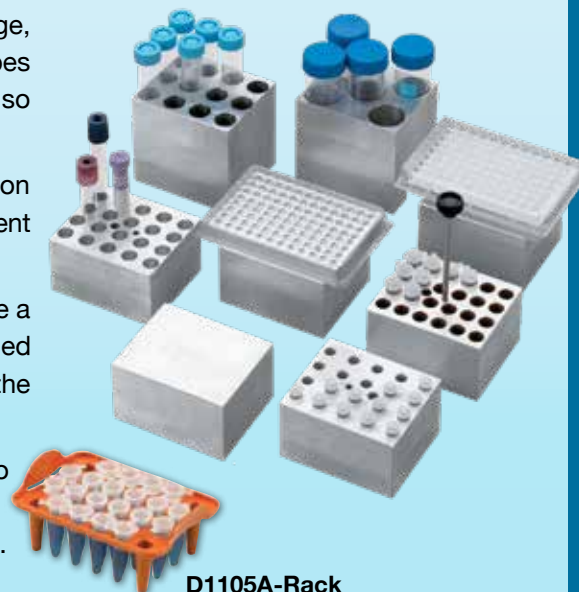
Dry Bath Blocks

Designed for use with the AccuBlock Digital Dry Baths on the previous page, these blocks are supplied in a variety of different formats to accept tubes from 0.2 mL to 50 mL as well as microplates and slides. A solid block is also available for custom machining.

The blocks are made of high grade, non-porous aluminum and precision machined for a close fit with sample containers - important for fast and efficient heat transfer. Anodizing adds corrosion resistance.

Most blocks, except those designed for use with plates and slides, include a position for a thermometer and a hole for use with the block lifter tool (supplied with the bath). The unique PopStopper accessory, sold separately, fits on the microtube blocks to keep tube lids from popping open during heating.

The AccuRack™ accessory accommodates 20 x 1.5 mL tubes and fits onto the D1105A block. The rack can be used to quickly transfer sample into and out of the block and is self standing. Insulated handles protect users fingers. The rack can be used at temperatures up to 150°C and is autoclavable.



D1105A-Rack

SPECIFICATIONS

Construction	Anodized, high grade, non-porous aluminum
Thermometer well	Available in all blocks except those used with plates and slides
Compatibility	Labnet's high grade blocks will work in any manufacturers' dry bath with an opening of 3.05 x 3.60 inches. Block D1196-PCR requires a depth of 2.125 inches or less.

CAT NO.	DESCRIPTION
D1101	Solid Block for machining (no holes)
D1102	Block, 48 x 0.2 mL PCR tubes or 6 x 0.2 mL strips
D1102A	Block, 20 x 2.0 mL
D1105	Block, 24 x 0.5 mL tubes
D1105A	Block, 24 x 1.5 mL tubes
D1105A-RACK	AccuRack accessory for 20 x 1.5 mL tubes, compatible with D1105A, pk of 3
D1106	Block, 35 x 6 mm tubes
D1110	Block, 20 x 10 mm tubes
D1112	Block, 20 x 12 mm tubes
D1113	Block, 20 x 13 mm tubes
D1115-TALL	Block, 12 x 15 mL centrifuge tubes
D1116	Block, 12 x 15 or 16 mm tubes
D1117	Block, 12 x 17 mm tubes
D1120	Block, 6 x 20 mm tubes
D1125	Block, 6 x 25 mm tubes
D1150-TALL	Block, 5 x 50 mL centrifuge tubes
D1196-PCR	Single Block, 96 well PCR plate, skirted or nonskirted (for single block unit only)
D1296	Dual Block, 96 well microtiter plate or 4 slides (for dual block unit only)
D1296-PCR	Dual Block, 96 well PCR plate, skirted or nonskirted (for dual block unit only)
D1100-PS	PopStopper for microtube blocks, D1102, D1102A, D1105, D1105A
D12384	Dual Block, 384 well PCR plate (for dual block unit only)