



DRY BATH INCUBATOR BDIB-101

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Biolab Dry bath incubator features precise temperature control resolution in a compact design to give you reproducible results. This microprocessor controlled device offers you flexibility to accommodate a variety of interchangeable heating blocks for your versatile applications.

Used in Clinical, General Chemistry, Preservation, Reactions of sample, DNA amplification, Initial Denaturation of electrophoresis.

Also known as Laboratory Dry Bath.

BDIB-101 DRY BATH INCUBATOR



- Microprocessor controlled incubation temperature and time
- Compact design with stable operation
- Rapid heat up, uniform heating, high stability, low energy consumption and noise
- Simultaneous display of set temperature and time
- Built in temperature calibration function
- Aluminium blocks ensures even heat distribution, eliminating the possibility of heater burnout
- Custom blocks available to meet experimental requirements
- Easy cleaning, replacement and disinfection of metal blocks
- Automatic fault detection and buzzer alarm function
- Audio alarm indicates program completion
- Over temperature protection device

SPECIFICATIONS

Model	BDIB-101
Temperature Range	RT+5-100 °C
Temp. Setting Range	5 °C~100 °C
Temp. Stability@100°C	±0.5 °C
Temp. Stability@40°C	±0.3 °C
Block Temp. Uniformity	±0.3 °C
Temp. Display Accuracy	0.1 °C
Heating Speed	≤15 min (20°C to 100°C)
Time Range	1 min~99 h 59 min or continuous
Voltage	AC 220 V / AC 110 V, 50/60 Hz
Power	150 W
Fuse	250 V, 1A/2A, φ5x20
Dimension	W.196 x D.270 x H.170mm
Net Weight	2.2 kgs

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Max. Temperature
1802107006	Plate A	96 x 0.2 ml	100°C
1802107007	Block B	54 x 0.5 ml	100°C
1802107008	Block C	35 x 1.5 ml	100°C
1802107009	Block D	35 x 2.0 ml	100°C

1802107010	Block E	20 x 0.5 ml + 15 x 1.5 ml	100°C
1802107011	Block F	24 x dia. $\leq \Phi 12$ mm	100°C
1802107012	Block G	32 x 0.2 ml + 25 x 1.5 ml	100°C
1802107013	Block H	32 x 0.2 ml + 10 x 0.5 ml + 15 x 1.5 ml	100°C
1802107014	Block I	103 x 67 x 30 mm	100°C
1802107015	Block J	flat block	100°C
1802107016	Block K	24 x 5 ml	100°C
1802107017	Block L	12 x 15 ml (non-standard)	100°C
1802107018	Block M	6 x 50ml (non-standard)	100°C
1802107019	Block N	customized	100°C
1802107020	Cover A	Suit for block A ~I & J	
1802107021	Cover B	Suit for block J K L M	



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