



## DRY BATH INCUBATOR BDIB-102

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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 Chiller.

## BDIB-102 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-102
Temp.Control Range	R.T.+5 °C~150 °C
Temp. Setting Range	5 °C~150 °C
Time Range	1 min~99 h 59 min
Temp.Stability @40~100°C	±0.5 °C
Temp.Stability @100°C	±1 °C
Block Temp.Uniformity@40°C	±0.3 °C
Block Temp.Uniformity@>100°C	±0.5 °C
Temp. Display Accuracy	0.1 °C
Heating Speed	≤30 min(20 °C to 150 °C)
Sample Capacity	1 standard block
Voltage	AC 220 V/AC 110 V,50/60 Hz
Power	200 W
Fuse	250 V,2A/3A,φ5x20
Dimension	W.200 x D.230 x H.95mm
Net Weight	2.6 kgs

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
1802108006	Block A	6 mm	42
1802108007	Block B	7 mm	42

1802108008	Block C	10 mm	20
1802108009	Block D	12 mm	20
1802108010	Block E	13 mm	20
1802108011	Block F	15 mm	12
1802108012	Block G	16 mm	12
1802108013	Block H	19 mm	12
1802108014	Block I	20 mm	6
1802108015	Block J	26 mm	6
1802108016	Block K	28 mm	4
1802108017	Block L	40 mm	2
1802108018	Block M	0.5 mm	42
1802108019	Block N	1.5 mm	24
1802108020	Block O	2.0 mm	24
1802108021	Block P	0.2 mm	48
1802108022	Block Q	0.2 mm	96
1802108023	Block R	Flat (no hole)	96 micro-plate



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