



DRY BATH INCUBATOR BDIB-105

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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 Pharmaceutical, Chemical, Food Safety, Environment, Quality inspection, Laboratory.

Also known as Laboratory Dual Temperature Dry Bath Incubator.

BDIB-105 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-105
Temperature Range	-10-100 °C
Temp. Max. Decrease	R.T. decreases 30°C@R.T. 26°C
Temp. Setting Range	-10 °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	≤15min (20°C to 100°C)
Cooling Speed	≤30min (R.T. decreases 30°C) @R.T. 26°C
Time Range	1 min ~ 99 h 59 min or continuous
Voltage	AC90~230 V, 50/60 Hz
Power	150 W
Fuse	250 V, 3A, φ5x20
Dimension	W.196 x D.270 x H.170mm
Net Weight	3.5 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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