



DRY BATH INCUBATOR BDIB-104

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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 Immunoassays, Melting points, Enzyme reactions, Boiling points, Incubation, Activation of cultures, Laboratory procedures..

Also known as Digital Dry Bath Incubator, Heating block, Laboratory Dry Bath Incubator.

BDIB-104 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-104
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	4 standard block
Voltage	AC 220 V/AC 110 V,50/60 Hz
Power	600 W
Fuse	250 V,2A/3A,φ5x20
Dimension	W.220 x D.360 x H.95mm
Net Weight	4.7 kgs

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
1802111006	Block A	6 mm	42
1802111007	Block B	7 mm	42

1802111008	Block C	10 mm	20
1802111009	Block D	12 mm	20
1802111010	Block E	13 mm	20
1802111011	Block F	15 mm	12
1802111012	Block G	16 mm	12
1802111013	Block H	19 mm	12
1802111014	Block I	20 mm	6
1802111015	Block J	26 mm	6
1802111016	Block K	28 mm	4
1802111017	Block L	40 mm	2
1802111018	Block M	0.5 mm	42
1802111019	Block N	1.5 mm	24
1802111020	Block O	2.0 mm	24
1802111021	Block P	0.2 mm	48
1802111022	Block Q	0.2 mm	96
1802111023	Block R	Flat (no hole)	96 micro-plate



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