

# PRODUCT CATALOG



# DRY BATH INCUBATOR BDIB-110





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### DRY BATH INCUBATOR BDIB-110

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-110 DRY BATH INCUBATOR**



Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise.

Simple or program temperature control mode is available, making the experiment more convenient.

Sliding operation, light touch button, novel and fashionable.

The standard metal blocks are easy to replace, easy to clean and disinfect.

Protect samples from contamination.

The buzzer tone can be turned off, making the experiment quieter.

#### **SPECIFICATIONS**

Model	BDIB-110
Temperature Range	RT+5-150°C
Temp. Setting Range	5°C~150°C
Time Range	1min~99h59m (00:00 is continuous)
Block Temp. Stability@40~100°C	±0.5 °C
Block Temp. Stability@>100°C	±1 °C
Block Temp. Uniformity@40°C	±0.3 °C
Block Temp. Uniformity@>40°C	±0.5 °C
Temp. Display Accuracy	0.1 °C
Heating Speed	≤15min(20°C~150°C)
Sample Capacity	2 standard block
Voltage	AC 220V/AC 110V 50Hz/60Hz
Power	400W
Fuse	250V,3A/6A,φ5x20
Dimension	W.285xD.225xH.95
Net Weight(kgs)	2.64 kgs

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	Capacity	block dimension	B block dimension
1802131006	Block A	6 mm	42	95.5 x 76.5 x50 mm	
1802131007	Block B	7 mm	42		95.5 x 76.5 x 50 mm
1802131008	Block C	10 mm	20	95.5 x 76.5 x 50 mm	

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1802131009	Block D	12 mm	20	95.5 x 76.5 x 50 mm
1802131010	Block E	13 mm	20	95.5 x 76.5 x 50 mm
1802131011	Block F	15 mm	12	95.5 x 76.5 x 50 mm
1802131012	Block G	16 mm	12	95.5 x 76.5 x 50 mm
1802131013	Block H	19 mm	12	95.5 x 76.5 x 50 mm
1802131014	Block I	20 mm	6	95.5 x 76.5 x 50 mm
1802131015	Block J	26 mm	6	95.5 x 76.5 x 50 mm
1802131016	Block K	28 mm	4	95.5 x 76.5 x 50 mm
1802131017	Block L	40 mm	2	95.5 x 76.5 x 50 mm
1802131018	Block M	0.5 ml	42	95.5 x 76.5 x 50 mm
1802131019	Block N	1.5 ml	24	95.5 x 76.5 x 50 mm
1802131020	Block O	2.0 ml	24	95.5 x 76.5 x 50 mm
1802131021	Block P	0.2 ml	48	95.5 x 76.5 x 50 mm
1802131022	Block Q	customized	customized	customized



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