

DRY BATH INCUBATOR BAC16-120



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Compact design with stable operation, easy cleaning, replacement and disinfection of metal blocks. It is widely used for enzyme reactions, immunoassays, melting and boiling points, incubation and activation of cultures and variation of laboratory procedure. Flexible to accommodate a variety of interchangeable heating blocks.

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.

BAC16-120 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	BAC16-120
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
1702010005	Block A	6 mm	42
1702010006	Block B	7 mm	42
1702010007	Block C	10 mm	20
1702010008	Block D	12 mm	20
1702010009	Block E	13 mm	20
1702010010	Block F	15 mm	12
1702010011	Block G	16 mm	12
1702010012	Block H	19 mm	12
1702010013	Block I	20 mm	6
1702010014	Block J	26 mm	6
1702010015	Block K	28 mm	4
1702010016	Block L	40 mm	2
1702010017	Block M	0.5 mm	42
1702010018	Block N	1.5 mm	24
1702010019	Block O	2.0 mm	24
1702010020	Block P	0.2 mm	48
1702010021	Block Q	0.2 mm	96
1702010022	Block R	Flat (no hole)	96 micro-plate

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