

DRY BATH INCUBATOR BAC12-100



DRY BATH INCUBATOR BAC12-100

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 Clinical, General Chemistry, Preservation, Reactions of sample, DNA amplification, Initial Denaturation of electrophoresis.

Also known as Laboratory Dry Bath.

BAC12-100 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	BAC12-100
Temperature Range	RT+5-100 °C
Temp. Setting Range	5 °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	≤15 min (20°C to 100°C)
Time Range	1 min~99 h 59 min or continuous
Voltage	AC 220 V / AC 110 V, 50/60 Hz
Power	150 W
Fuse	250 V, 1A/2A, φ5x20
Dimension	W.196 x D.270 x H.170mm
Net Weight	2.2 kgs

OPTIONAL ACCESSORIES

Accessory Code	Name	Description
1702006005	Plate A	96 x 0.2ml
1702006006	Block B	54 x 0.5ml
1702006007	Block C	35 x 1.5ml

Accessory Code	Name	Description
1702006012	Block H	32 x 0.2ml + 10 x 0.5ml + 15 x 1.5ml
1702006013	Block I	103 x 67 x 30mm

1702006008	Block D	35 x 2.0ml
1702006009	Block E	20 x 0.5ml + 15 x 1.5ml
1702006010	Block F	24 x dia. $\leq \Phi 12\text{mm}$
1702006011	Block G	32 x 0.2ml + 25 x 1.5ml

1702006014	Block J	flat block
1702006015	Block K	24 x 5ml
1702006016	Block L	32 x 12 x 15ml
1702006017	Cover M	Suit for block A I J
1702006018	Cover N	Suit for block J K L M

LABSTAC

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