

DRY BATH INCUBATOR BAC13-150



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

Also known as Laboratory Dry Bath Chiller.

BAC13-150 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	BAC13-150
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	1 standard block
Voltage	AC 220 V/AC 110 V,50/60 Hz
Power	200 W
Fuse	250 V,2A/3A,φ5x20
Dimension	W.200 x D.230 x H.95mm
Net Weight	2.6 kgs

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
1702007005	Block A	6 mm	42
1702007006	Block B	7 mm	42
1702007007	Block C	10 mm	20
1702007008	Block D	12 mm	20
1702007009	Block E	13 mm	20
1702007010	Block F	15 mm	12
1702007011	Block G	16 mm	12
1702007012	Block H	19 mm	12
1702007013	Block I	20 mm	6
1702007014	Block J	26 mm	6
1702007015	Block K	28 mm	4
1702007016	Block L	40 mm	2
1702007017	Block M	0.5 mm	42
1702007018	Block N	1.5 mm	24
1702007019	Block O	2.0 mm	24
1702007020	Block P	0.2 mm	48
1702007021	Block Q	0.2 mm	96
1702007022	Block R	Flat (no hole)	96 micro-plate

LABSTAC

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