

# DRY BATH INCUBATOR BAC14-150



# DRY BATH INCUBATOR BAC14-150

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.

## BAC14-150 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	BAC14-150
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	2 standard block
Voltage	AC 220 V/AC 110 V,50/60 Hz
Power	400 W
Fuse	250 V,2A/3A,φ5x20
Dimension	W.200 x D.230 x H.95mm
Net Weight	3.3 kgs

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
1702008005	Block A	6 mm	42
1702008006	Block B	7 mm	42
1702008007	Block C	10 mm	20
1702008008	Block D	12 mm	20
1702008009	Block E	13 mm	20
1702008010	Block F	15 mm	12
1702008011	Block G	16 mm	12
1702008012	Block H	19 mm	12
1702008013	Block I	20 mm	6
1702008014	Block J	26 mm	6
1702008015	Block K	28 mm	4
1702008016	Block L	40 mm	2
1702008017	Block M	0.5 mm	42
1702008018	Block N	1.5 mm	24
1702008019	Block O	2.0 mm	24
1702008020	Block P	0.2 mm	48
1702008021	Block Q	0.2 mm	96
1702008022	Block R	Flat (no hole)	96 micro-plate

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