

# DRY BATH INCUBATOR BAC12-100C



# DRY BATH INCUBATOR BAC12-100C

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 Pharmaceutical, Chemical, Food Safety, Environment, Quality inspection, Laboratory.

Also known as Laboratory Dual Temperature Dry Bath Incubator.

## BAC12-100C 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	BAC12-100C
Temperature Range	-10-100 °C
Temp. Max. Decrease	R.T. decreases 30°C@R.T. 26°C
Temp. Setting Range	-10 °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	≤15min (20°C to 100°C)
Cooling Speed	≤30min (R.T. decreases 30°C) @R.T. 26°C
Time Range	1 min ~ 99 h 59 min or continuous
Voltage	AC90~230 V, 50/60 Hz
Power	150 W
Fuse	250 V, 3A, φ5x20
Dimension	W.196 x D.270 x H.170mm
Net Weight	3.5 kgs

***LABSTAC***

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