

# 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
Temperature Resolution	0.1°C
Temperature Accuracy	≤ ±0.5°C
Temperature Fluctuation	±0.3°C
Temperature Uniformity	±0.3°C
Time Range	99h 59min
Time for Cooling	No cooling function
Time for Heating	≤ 15min (20°C to 100°C)
Platform Dimension	270x190x170 mm
Weight	2.2 kg
Display	LCD
Blocks	1
Power	150 W
Power Supply	220V, 60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53341	Centrifuge Tube Block	15 X 2.0 ml
LS53353	Centrifuge Tube Block	15 X 1.5 ml

LS53365	Centrifuge Tube Block	24 X 0.5 ml
LS53377	Centrifuge Tube Block	40 X 0.5 ml



**Biozef**

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