

# 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
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	≤20min (RT to RT-25°C; if RT is lower 30°C), ≤30min (RT to RT-30°C; if RT is lower 25°C)
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
LS52215	Block	1.5/2.0ml adaptors (6/pack)
LS52228	Block	0.2 mL 24-well Block
LS52241	Block	0.5 mL 12-well Block

Accessory Code	Name	Description
LS52267	Block	2.0 mL 6-well Block
LS52280	Block	15 mL 6-well Block
LS52293	Block	50 mL 3-well Block

LS52254	Block	1.5 mL 6-well Block
---------	-------	---------------------

LS52306	Block	96-well/Flat Bottom Block
---------	-------	---------------------------



**Labtare USA**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@labtare.com](mailto:info@labtare.com) | Website: [labtare.com](http://labtare.com)