

# DRY BATH INCUBATOR BAC13-150



# DRY BATH INCUBATOR BAC13-150

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.

## 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
Temperature Range	RT+5-150°C
Temperature Resolution	0.1°C
Temperature Accuracy	$\leq \pm 0.5^{\circ}\text{C}$ (40-100°C), $\leq \pm 1^{\circ}\text{C}$ (100-150°C)
Temperature Fluctuation	$\leq \pm 0.5^{\circ}\text{C}$
Temperature Uniformity	$\leq \pm 0.5^{\circ}\text{C}$
Time Range	99h 59min
Time for Cooling	No cooling function
Time for Heating	$\leq 30\text{min}$ (20°C to 150°C)
Platform Dimension	230x200x90 mm
Weight	4.5 kg
Display	LED
Blocks	1
Power	200 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

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

LS52241	Block	0.5 mL 12-well Block
LS52254	Block	1.5 mL 6-well Block

LS52293	Block	50 mL 3-well Block
LS52306	Block	96-well/Flat Bottom Block



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