

DRY BATH INCUBATOR BAC16-120



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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 Immunoassays, Melting points, Enzyme reactions, Boiling points, Incubation, Activation of cultures, Laboratory procedures..

Also known as Digital Dry Bath Incubator, Heating block, Laboratory Dry Bath Incubator.

BAC16-120 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	BAC16-120
Temperature Range	RT+5-120°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 120°C)
Platform Dimension	360x220x90 mm
Weight	4.5 kg
Display	LED
Blocks	4
Power	600 W
Power Supply	220V, 60Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Dimension
LS52450	Customized	Customized	Customized
LS55066	Block A	96 x 0.2 ml	$\Phi 104.5\text{ mm} \times 32$

LS55078	Block B	59 x 0.5 ml	Φ104.5 mm x 32
LS55090	Block C	39 x 1.5 ml	Φ104.5 mm x 32
LS55102	Block D	39 x 2.0 ml	Φ104.5 mm x 32
LS55114	Block E	18 x 5.0 ml	Φ104.5 mm x 32
LS55126	Block F	24 x 0.5 ml + 30 x 1.5 ml	Φ104.5 mm x 32
LS55138	Block G	59 x Φ6 mm	Φ104.5 mm x 32



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