

DRY BATH INCUBATOR BAC1A-100



DRY BATH INCUBATOR BAC1A-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 Biochemical Studies, Hematological Studies, Bacterial Culturing, Research, Microbiological Determinations, Pharmaceutical Stability Assays, Food Processing Quality Control, Laboratory, Research, Engineering, Industry, Agricultural, Biology.

Also known as Laboratory Dry Bath Incubator.

BAC1A-100 DRY BATH INCUBATOR

Compact design with stable operation

Aluminium blocks ensures even heat distribution, eliminating the possibility of heater burnout

Custom blocks available to meet experimental requirement

Advanced temperature control with precise engineered block provides excellent thermal contact

Rapid heat up, uniform heating, high stability, low energy consumption and noise

Easy cleaning, replacement and disinfection of metal blocks

Block extraction tool allows easy removal of blocks

Over temperature protection device

Optional: External temperature probe



SPECIFICATIONS

Model	BAC1A-100
Temperature Range	RT+5-100 °C
Temperature Resolution	0.1 °C
Temperature Accuracy	$\leq \pm 0.5$ °C
Temperature Fluctuation	± 0.4 °C
Temperature Uniformity	± 0.2 °C at 37°C(within the blocks), ± 0.3 °C at 37°C (across similar blocks)
Time Range	1 min~99 h 59 min
Time for Cooling	≤ 20 min (40 °C to 100 °C)
Time for Heating	≤ 15 min (25°C to 120°C)
Platform Dimension	380x210x160 mm
Weight	5.5 kg
Display	Touchscreen
Blocks	2
Power	200 W
Power Supply	220V, 60Hz



Labstac LLC

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA
Email: contact@labstac.com | Website: labstac.com