

# MINI DRY BATH BAC22-100NCL



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It is a micro-processor controlled heating block with heater or semiconductor refrigeration technology. It provides safe, compact, dry heat for a wide variety of clinical and general chemistry applications to give you reproducible results. Mostly used in preservation and reactions of sample, DNA amplification and initial denaturation of electrophoresis and so forth.

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.

## BAC22-100NCL MINI DRY BATH

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	BAC22-100NCL
Temperature Range	RT+5°C-100°C
Temperature Resolution	0.1°C
Temperature Accuracy	≤±0.5°C at 100°C
Temperature Fluctuation	0.3°C at 40°C
Temperature Uniformity	≤±0.3°C
Time Range	0-999 min
Time for Cooling	Natural Cooling
Time for Heating	≤15min (20°C to 100°C)
Platform Dimension	110x156x92 mm
Weight	1 kg
Thermo Lid	Yes
Display	LCD
Power	60 W
Power Supply	24V DC

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53829	Block A	96×0.2 ml
LS53841	Block B	54×0.5 ml
LS53853	Block C	35×1.5 ml
LS53865	Block D	35×2.0 ml
LS53877	Block E	15×0.5 ml+20×1.5 ml
LS53889	Block F	24×Dia.≤φ12 mm tube
LS53901	Block G	12×15 ml Falcon tube

Accessory Code	Name	Description
LS53913	Block H	6×50 ml Falcon tube
LS53925	Block I	103×67×30 Rectangular bath block
LS53937	Block J	96 wells microplate
LS53949	Block K	24×5.0 ml tubes
LS53961	Block L	24×5.0 ml tubes
LS53973	Block M	15×5.0 ml Eppendorf tubes



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