

# DRY BATH INCUBATOR BAC1B-105C



# DRY BATH INCUBATOR BAC1B-105C

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.

## BAC1B-105C DRY BATH INCUBATOR

Unique dual temperature control slot can individually control temperature to make sure noninterference. One equipment to meet the demand for more experiments.

OLED display, simple interface, double time and temperature setting, means simultaneous temperature and diminishing time display.

Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise.

Built in temperature calibration function, automatic fault detection and buzzer alarm function.

Built in over-temperature protection device, safe and reliable, enhance the service life of the machine.

Product designed compact and tight, occupied little space. Using freer and easier.

Various blocks for convenient replacement, easy for cleaning and disinfection.

Perfect high module sealing cartridge with cover can make 15/50ml high module totally enclosed with dry bath.

Heated model can option external sensors to control temperature more accurately and directly.



## SPECIFICATIONS

Model	BAC1B-105C
Capacity	22.5 L
Function	Power adjustable
Temperature Range	-5°C~105°C (If Ambient Temperature≤20°C) 0°C~105°C (If Ambient Temperature≤25°C) 4°C~105°C (If Ambient Temperature≤30°C)
Temperature Accuracy for blocks	±0.5°C
Temperature Uniformity	±0.5°C(within the blocks)
Display Accuracy	0.1°C
Cleaning Tank (LxWxH)	500x300x150 mm
Outer Dimension (WxDxH)	640x340x370 mm
Weight	3.0 kg
Lid's Temperature range	RT+5-110°C
Maximum Input Power	750
Maximum Output Power	720
Heating Power	NO
Power Adjustable (%)	30-100
Drain	YES
Level Control System	YES

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
LS54762	Block	each block well accommodate 4 pcs	0.2ml x 24
LS54774	Block	each block well accommodate 4 pcs	0.5ml x 12
LS54786	Block	each block well accommodate 4 pcs	1.5ml x 6
LS54798	Block	each block well accommodate 4 pcs	2.0ml x 6
LS54810	Plate	each well accommodate 1 (for standard plate)	0.2ml x 96
LS54822	Block	each block well accommodate 2 pcs	15ml x6
LS54834	Block	each block well accommodate 2 pcs	50ml x 3
LS54846	Customized	customized	
LS54858	Cover	For shorter size block BX-103853 ~ BX-103857	
LS54870	Cover	For higher size block BX-103858 & BX-103859	
LS54882	Block holder	For higher size block BX-103858 & BX-103859	
LS54894	PT1000 probe	For heating type	

***Centrifugen***

**Centrifugen**

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