

# DUAL TEMPERATURE CONTROL DRY BATH INCUBATOR BAC31-100RT



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Product designed compact and tight, occupy little space and has excellent performance, it is a good replacement for the traditional water bath devices. Used in the fields of pharmaceutical, chemical, food safety, environment, and quality inspection. Due to its features like fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and no noise makes it an ideal choice.

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.

## BAC31-100RT DUAL TEMPERATURE CONTROL 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	BAC31-100RT
Temperature Range	R.T.+5°C~100°C
Temperature Accuracy	0.1°C
Temperature Stability	≤±0.5°C at 100°C
Maximum Temperature	100°C
Maximum Temperature Difference at 40°C	0.3°C
Temperature Uniformity	≤±0.3°C
Heating Time	≤15min (20°C~100°C)
Time Range	1min~99h59min
Outer Dimension (WxDxH)	240Wx260Dx168H mm
Weight	2.6 kg
Fuse Protector	250V, 2A/4A, Φ5x20
Power	150 W

Power Supply

AC 220/110V, 50/60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53433	Tube Block A	96×0.2 ml PCR
LS53445	Tube Block B	45×0.5 ml
LS53457	Tube Block C	35×1.5 ml
LS53469	Tube Block D	35×2.0 ml
LS53481	Tube Block E	15×0.5 ml+20×1.5 ml
LS53493	Lifter	



**Biozef**

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