

DUAL TEMPERATURE CONTROL DRY BATH INCUBATOR BAC33-100C



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INCUBATOR BAC33-100C

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 Clinical, General Chemistry, Preservation, Reactions of sample, DNA amplification, Initial Denaturation of electrophoresis, Laboratory.

Also known as Digital Heating Block, Laboratory Mini Dry Bath Incubator.

BAC33-100C 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	BAC33-100C
Temperature Range	-10°C~100°C
Temperature Accuracy	0.1°C
Temperature Stability	$\leq \pm 0.5^{\circ}\text{C}$ at 100°C
Maximum Temperature	100°C
Maximum Temperature Difference at 40°C	0.3°C
Temperature Uniformity	$\leq \pm 0.3^{\circ}\text{C}$
Heating Time	$\leq 15\text{min}$ (20°C~100°C)
Time for Cooling	$\leq 25\text{min}$ (R.T. down to 25°C) (Nature down to 26°C)
Outer Dimension (WxDxH)	240Wx260Dx168H mm
Weight	2.6 kg
Fuse Protector	250V, 2A/4A, $\Phi 5 \times 20$
Power	200 W

Power Supply	AC 220 / 110 V, 50/60 Hz
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OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Capacity
LS53745	Block A	40×0.2 ml	
LS53757	Block B	24×0.5 ml	
LS53769	Block C	15×1.5 ml	
LS53781	Block D	15×2.0 ml	
LS53793	Block E	Used in Cuvette	8–12.5×12.5×32 mm
LS53805	Block F	4×15 ml	
LS53817	Block G	2×50 ml	



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