



BENCHTOP SHAKING INCUBATOR BSBT-105

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SHAKING INCUBATOR



- Large LCD screen to display more data at same time.
- Stainless-steel chamber and platform, easy to clean.
- Big observation windows.
- Microprocessor controller for temperature and shaking speed with timing function.
- Self-check function easy to identify problems.
- Smooth start and stop system prevents liquid spillage.
- Auto-controller of fan speed to prevent damage to the samples.
- Safety door switch, auto pause operation when door is opened.
- R134a refrigerant, imported compressor and fan motor.
- High effective filter provides filtration of bacteria and dust.
- Temperature-limiting alarm system, auto switch off when over-temperature.

SPECIFICATIONS

Model	BSBT-105
Electrical Requirement	220V 50Hz
Shaking Speed Range	40~300r/min
Amplitude	20mm
Temperature Range	4~65°C (Ambient temp-20°C)
Display Resolution	0.1°C
Power Consumption	1300W
Platform Size	450x450
Default Platform	Spring wire racks
Timing Range	0~5999min
Packing Dimension	106*72*69
CBM	0.53
Net Weight	76.00
Gross weight	110
Alt Name	Shaking Incubator

FEATURES

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- High effective filter provides filtration of bacteria and dust.
- Temperature-limiting alarm system, auto switch off when over-temperature.
- RS485 connector can connect computer record and inspect the parameters and the variations of temperature. (option)
- Maintenance-free DC Brushless motor, easy to clean.

Options:

- Programmable Temperature Controller
- Controller board and printer(Nested)
- Independent temperature-limiting alarm

- RS485 connector and software

APPLICATIONS

Microprocessor controller (with timing function)

Widely applicable for researches on bacteria cultivation, fermentation, hybridization, chemical and biochemical reaction, enzymes and tissues research, which have a high requirement on precision of shaking speed and temperature.

MORE INFO

Platform used for flask clamp and tube holder. Maximum of flask clamp (Monolayer)



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