



FLOOR STANDING SHAKING INCUBATOR BSFT-103

FLOOR STANDING SHAKING INCUBATOR BSFT-103

SHAKING INCUBATOR



LCD Microprocessor Controller (with timing function)

- Large LCD screen to display more data at same time.
- R134a refrigerant, imported compressor and fan motor.
- Big observation windows.
- 304 Stainless steel chamber and platform, easy to clean.
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature measurement.
- The parameters can be automatically stored in case of power failure, and it will continue run as presetting program after turn on.
- Microprocessor PID controller for temperature and shaking speed with timing function.
- The ultraviolet lamp can sterilize the chamber regularly.

SPECIFICATIONS

Model	BSFT-103
Electrical Requirement	220V 50Hz
Shaking Speed Range	40~300r/min
Amplitude	20mm
Temperature Range	RT+5~65°C
Display Resolution	±0.8°C (Test point is 37°C)
Power Consumption	±0.2°C (Test point is 37°C)
Platform Size	0.1°C
Default Platform	1100W
Timing Range	500x350
Exterior Dimension (WxDxH)mm	725x720x1150
Packing Dimension	88*86*142
CBM	1.07
Net Weight	132.00
Gross weight	190
Alt Name	Double-deck

FEATURES

LCD Microprocessor Controller (with timing function)

- Large LCD screen to display more data at same time.
- R134a refrigerant, imported compressor and fan motor.
- Big observation windows.
- 304 Stainless steel chamber and platform, easy to clean.
- There is a 25mm instruction connection hole on the left side of the chamber for easy testing operation and temperature measurement.
- The parameters can be automatically stored in case of power failure, and it will continue run as presetting program after turn on.
- Microprocessor PID controller for temperature and shaking speed with timing function.
- The ultraviolet lamp can sterilize the chamber regularly.

Safety:

- Safety door switch, auto pause operation when door is opened.
- Smooth start and stop system prevents liquid spillage.
- Auto-controller of fan speed to prevent damage to the samples.

- Self-diagnosis function, it will display error when failure.

Option:

- Temperature-limiting alarm system, auto switch off when over-temperature.
- RS485 connector or USB interface can connect computer record and inspect the parameters and the variations of temperature.
- Intelligent programmable temperature controller.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com