



## FLOOR STANDING SHAKING INCUBATOR BSFLS-101

## FLOOR STANDING SHAKING INCUBATOR BSFLS-101

Integrated microprocessor system provides a constructive environment for growth of micro organisms. Its unique balance weighting system supports load flexibility. It is also equipped with independent alarms, wide observation window and safety door switch for smooth operation.

Used in Cell Cultures, Cell Aeration, Microbiology, Increasing Solubility Rates, Metabolism Studies, Bacterial Cultures, Bacteriology.

Also known as Laboratory Incubator Shaker, Incubator Shaker.

## BSFLS-101 FLOOR STANDING SHAKING INCUBATOR



Encryption lock for operation parameters

The micro processing chip frequency control

With the timing function of 1 min to 99.9 hrs, the remaining time is displayed on LCD

Audible alarm

Motor overheating protection device

The unique three-dimensional eccentric wheel driving mechanism

With operating parameter memory function

Microprocessor PID controller

The AC induction motor drive, wide speed, constant torque, constant speed, no carbon brush, long life, maintenance free heating parts

Automatically cut off the heating power when overheating

## SPECIFICATIONS

Model	BSFLS-101
Speed Range	20-300 rpm
Standard Capacity	250 mlx24
Temperature	RT+5-60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±1°C
Timing Range	Optional
Motion	Orbital
Amplitude	26 mm
Tray	2
Platform Dimension	500x350 mm
Overall Dimension	700x665x1350 mm
Display	LCD
Weight	150 kg
Power	720 W
Power Supply	220 V, 50/60 Hz



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)