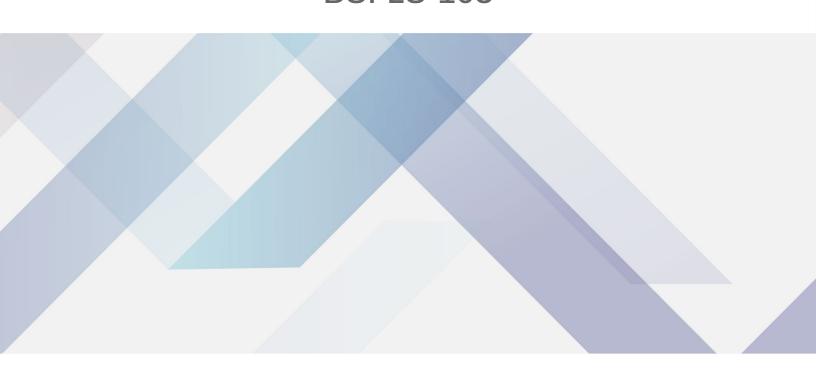






# FLOOR STANDING SHAKING INCUBATOR BSFLS-103





#### FLOOR STANDING SHAKING INCUBATOR BSFLS-103

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-103 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

Microprocesser 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-103
Speed Range	20-300 rpm
Standard Capacity	500 mlx28 / 250 mlx46
Temperature	RT+5-60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±1°C
Motion	Orbital
Amplitude	36 mm
Tray	2
Platform Dimension	960x560 mm
Overall Dimension	1200x850x1440 mm
Display	LCD
Weight	360 kg
Power	1170 W
Power Supply	220 V, 50/60 Hz



#### Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: contact@biolabscientific.com | Website: www.biolabscientific.com