

# PRODUCT CATALOG



## COOLED SHAKING INCUBATOR BSCO-202





www.biolabscientific.com

#### **COOLED SHAKING INCUBATOR BSCO-202**

Equipped with precise cooling system and superior quality, low noise centrifugal fan that provides outstanding temperature uniformity ideal for most low temperature applications. Energy efficient, easy to clean design is an advantage for maximum process stability during microbiological tasks.

Used in Cell Culturing, Cell Aeration, Solubility Studies, Sample Preparation, Water Analysis, BOD Measurement, Plating, Breeding Experiments, Research Institutions, Universities, Colleges.

Also known as Cooled Shaking Incubator, Shaker Incubator, Laboratory Cooled Shaking Incubator.

### **BSCO-202 COOLED SHAKING INCUBATOR**



Encryption lock for operation parameters The micro processing chip frequency control 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	BSC0-202
Speed Range	20-300 rpm
Standard Capacity	250 mlx24
Temperature	4°C~60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±1°C
Permissible Ambient Temperature	10-30°C
Shaking Speed Accuracy	±1 rpm
Timing Range	Optional
Motion	Orbital
Amplitude	26 mm
Tray	2
Platform Dimension	500x350 mm
Overall Dimension	700x665x1350 mm
Display	LCD
Weight	165 kg
Power	950 W
Power Supply	220 V, 60 Hz



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