



## COOLED SHAKING INCUBATOR

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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-201 COOLED SHAKING INCUBATOR



The electronic control of closed cycle adjustable heating system

Stainless steel interior and Electrostatic sprayed exterior

Call to restore function, without power supply

With strong influence of intermittent rapid heating system of .200 type and 100B type with air pressure regulating valve

Flexible and convenient, wide variety of detachable accessories

## SPECIFICATIONS

Model	BSCO-201
Speed Range	20-300 rpm
Standard Capacity	500 mlx3, 250 mlx4, 100 mlx5, 50 mlx5
Temperature	4°C~60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±1°C
Shaking Speed Accuracy	±1 rpm
Timing Range	Optional
Motion	Orbital
Amplitude	26 mm
Tray	1
Platform Dimension	450x400 mm
Inner Dimension	508x458x360 mm
Overall Dimension	800x700x530 mm
Display	LCD
Weight	100 kg
Power	580 W
Power Supply	220 V, 60 Hz

## 200 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	BSCO-202	BSCO-205
Speed Range	20-300 rpm	
Standard Capacity	250 mlx24	500 mlx28 / 250 mlx46
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	36 mm
Tray	2	
Platform Dimension	500x350 mm	960x560 mm
Overall Dimension	700x665x1350 mm	1200x850x1440 mm
Display	LCD	
Weight	165 kg	380 kg
Power	950 W	1400 W
Power Supply	220 V, 60 Hz	

## 200 COOLED SHAKING INCUBATOR



- Microprocessor controller
- Stainless steel interior and Electrostatic sprayed exterior
- LCD display

## SPECIFICATIONS

Model	BSCO-203	BSCO-204
Speed Range	20-300 rpm	
Standard Capacity	2000 mlx8	250 mlx54
Temperature	4°C~60°C	
Temperature Accuracy	±0.1°C	
Temperature Uniformity	±1°C	
Shaking Speed Accuracy	±1 rpm	
Timing Range	Optional	
Motion	Orbital	
Amplitude	26 mm	
Tray	1	
Platform Dimension	920x500 mm	730x460 ml
Overall Dimension	1100x765x890 mm	980x820x1335 ml
Display	LCD	
Weight	183 kg	240 kg
Power	1800 W	1250 W
Power Supply	220 V, 60 Hz	



BSCO-203



BSCO-204



**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)