



## BENCHTOP SHAKING INCUBATOR BSBT-203

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Bench top shaking incubator has a compact design that saves your precious lab space. Stainless steel interiors with exceptional durability and trouble-free cleaning require less maintenance. Large transparent lid provides easy observation. Microprocessor controller permits easy operation. A variety of platforms and other lab accessories allows configuration to meet your demands.

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

Also known as Laboratory Incubator Shaker, Incubator Shaker.

## BSBT-203 BENCHTOP SHAKING INCUBATOR



PID controller

Forced convection circulation

Stainless steel internal material

CFC-Free, R134a refrigerant

Audio and visual alarm for over-temperature

Alarm: Over-speeds, Independent over-temperature protector, Shutdown protection for door opening, Leakage or over-current protection.

Optional accessories: UV lamp, humidity controller, inlet air pipe, light system, etc.

## SPECIFICATIONS

Model	BSBT-203
Speed Range	30~400 rpm
Standard Capacity	50 mlx5, 100 mlx5, 250 mlx4, 500 mlx3
Maximum Configuration	50 mlx25, 100 mlx25, 250 mlx16, 500 mlx9, 1000 mlx9, 2000 mlx5
Temperature	4°C~60°C
Temperature Accuracy	±0.1°C
Temperature Uniformity	±0.25°C
Shaking Speed Accuracy	±1 rpm
Timing Range	0~500 h
Motion	Orbital
Vibrational Amplitude (mm)	Φ25 mm
Drive Mode	Unishaft drive
External Material	ABS
Platform Dimension	420x400 mm
Overall Dimension	700Wx740Dx560H mm
Package Dimension	800Wx840Dx710H mm
Display	LCD
Weight	130 kg
Cooling Consumption	118 W
Heating Consumption	400 W
Power	580 W
Power Supply	AC110V/220V±10%, 50/60Hz



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