





# **BENCHTOP SHAKING INCUBATOR BSBT-201**





#### BENCHTOP SHAKING INCUBATOR BSBT-201

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-201** BENCHTOP SHAKING INCUBATOR



PID controller
Forced convection circulation
Stainless steel internal material
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-201
Speed Range	30~400 rpm
Standard Capacity	100 mlx9
Maximum Configuration	50 mlx9, 100 mlx9, 250 mlx5
Temperature	RT+5°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	260x260 mm
Overall Dimension	440Wx420Dx420H mm
Package Dimension	570Wx570Dx590H mm
Display	LCD
Weight	50 kg
Heating Consumption	150 W
Power	280 W
Power Supply	AC110V/220V±10%,50/60Hz

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