BioLAB

PRODUCT CATALOG

ORBITAL SHAKER BSOR-106

CE ISO9001 CERTIFIED

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ORBITAL SHAKER BSOR-106

Our product is an accurately designed, microprocessor controlled with double Decker platform to save your valuable lab space. Three eccentric shaft balancing drive ensures shaking with uniform speed. Speed adjustment settings permit both gentle and vigorous shaking. Varieties of platforms are available for different glassware and vessels.
Used in Stability, Dissolution Studies, Liquid Extractions, Protein Precipitation, Small Peptide Synthesis, Dilutions.
Also known as Laboratory Orbital Shaker.

BSOR-106 ORBITAL SHAKER

PID microprocessor control.

Advanced unishaft drive, low noise.

Eight self-compiled programs, with different speed and time setting.

Automatic operation, auto-stop, timing, time display, parameters memory and recovery function.

Independent over-speed audio and visual alarm, independent leakage protection device.

Automatic power-off protection system when the motor is overheating and temperature is out of control.

SPECIFICATIONS

Model	BSOR-106
Speed Range	50~250 rpm
Maximum Configuration	250 mlx96 or 500 mlx60 or 1000 mlx40 or 5000 mlx15
Shaking Speed Accuracy	±1 rpm
Timing Range	0~500 h
Motion	Orbital
Vibrational Amplitude (mm)	Φ100 mm
External Material	Cold-rolled steel with anti-bacterial power coating
Platform Dimension	1108x740 mm
Overall Dimension	1210x775x480 mm
Package Dimension	1310x875x630 mm
Weight	305 kg
Power	280 W
Standard Configuration	250 mlx96
Power Supply	AC110V/220V±10%,50/60Hz

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