PRODUCT CATALOG

DOUBLE TIER ORBITAL SHAKER BSOR-109

ISO9001 CERTIFIED

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DOUBLE TIER ORBITAL SHAKER BSOR-109

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-109 DOUBLE TIER ORBITAL SHAKER

PID controller.

Soft shaking mode, stable and reliable operation.

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

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

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

SPECIFICATIONS

Model	BSOR-109
Speed Range	50~300 rpm
Maximum Configuration	250 mlx108 or 500 mlx70 or 1000 mlx48
Shaking Speed Accuracy	±1 rpm
Timing Range	0~500 h
Motion	Orbital
Vibrational Amplitude (mm)	Φ50 mm
Circulation Mode	Natural convection
Drive Mode	Unishaft drive
Shaking Plate Quantity	2 pcs
External Material	Cold-rolled steel with anti-bacterial power coating
Platform Dimension	840x620 mm
Overall Dimension	910x680x820 mm
Package Dimension	1010x780x970 mm
Display	LCD
Weight	305 kg
Power	280 W
Standard Configuration	250 mlx54, 500 mlx35
Power Supply	AC110V/220V±10%,50/60Hz

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