



## ORBITAL SHAKER BSOR-101

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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-101 ORBITAL SHAKER



- Microprocessor controller with timer function for reliable temperature control
- Brushless DC motor ensures maintenance-free, reliable and quiet operation
- Easy to clean stainless steel platform
- Unique speed monitoring circuit design
- Three eccentric shaft balancing drive to ensure uniform sample shaking speed
- Menu-driven easy to use interface
- Available in monolayer
- Slow start up function prevents liquid spillage
- Data retrieval on power failure

## SPECIFICATIONS

Model	BSOR-101
Speed Range	20-300 rpm
Maximum Configuration	250x48 pcs or 500 mlx30 pcs or 1000 mlx20 pcs or 2000 ml x 12 pcs (every desk)
Temperature	RT +5-65°C
Shaking Speed Accuracy	±1 rpm
Shaking Orbit	30/50 mm
Timing Range	0~55 h
Motion	Orbital
Operation	Continuous/Timed
Shelve	1
Platform Dimension	800x600 mm
Overall Dimension	900x680x680 mm
Display	LCD
Power	400 W
Standard Configuration	500 mlx60pcs
Power Supply	AC220V±10% 50Hz±2%



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