

PRODUCT CATALOG



ORBITAL SHAKER BSOR-102





ORBITAL SHAKER BSOR-102

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-102 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-102
Speed Range	20-300 rpm
Maximum Configuration	250x63 pcs or 500 mlx35 pcs or 1000 mlx35 pcs or 2000 ml x 16 pcs (every desk)
Temperature	4-65℃
Shaking Speed Accuracy	±1 rpm
Shaking Orbit	30/50 mm
Timing Range	0~55 h
Motion	Orbital
Operation	Continuous/Timed
Shelve	1
Platform Dimension	920x640 mm
Overall Dimension	1060x850x680 mm
Display	LCD
Power	400 W
Standard Configuration	500 mlx60pcs
Power Supply	AC220V±10% 50Hz±2%



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