

PRODUCT CATALOG



ORBITAL SHAKER BSOT-607





ORBITAL SHAKER BSOT-607

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.

BSOT-607 ORBITAL SHAKER



Microprocessor PID controller, with timing function

Stainless-steel or alnico plate, non-eroding and easy clean

DC Brushless motor with long using life, wide speed control with long using life, wide speed control

The alarm will get off when the real shaking speed is 10% different with setting value, and motor will stop automatically

Speed controller ensures smooth start /stop which can prevent the liquid spill to damage the equipment

LCD screen, programmable controller. (18periods with temperature, speed and timing) and over-temperature alarm

SPECIFICATIONS

Model	BSOT-607
Speed Range	20-250 rpm
Temperature	RT 5-100°C
Shaking Orbit	20 mm
Timing Range	0~5999 min
Motion	Orbital
Operation	Continuous/Timed
Platform Dimension	380x340 mm
Power	400 W
Platform optional	Spring wire racks
Power Supply	220V, 50Hz



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com