

# PRODUCT CATALOG



# **ORBITAL SHAKER BSOT-403**





#### **ORBITAL SHAKER BSOT-403**

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-403 ORBITAL SHAKER**



Microprocessor control with simultaneous display of time and speed Compact space-saving design fits easily in incubator and refrigerator Brushless DC motor ensures maintenance-free, reliable and quiet operation Adjustable speed control provides gentle to vigorous agitation Multi-functional shaking system

Audio alarm signals program completion

Accommodate a variety of platforms, non-slip rubber mat, conical flasks and other sample containers

### **SPECIFICATIONS**

Model	BSOT-403
Speed Range	50-250 rpm
Temperature	Ambient +5-40°C
Shaking Orbit	10, 15, 20 mm available (15mm by default)
Timing Range	1 min~99 h 59 min
Motion	Orbital
Maximum Load Capacity	8 kg
Operation	Continuous/Timed
Platform Dimension	270x240 mm
Overall Dimension	320x350x145 mm
Display	LED
Weight	17.5 kg
Power Supply	AC90~240 V, 50/60 Hz, 2A



#### Biolab Scientific Ltd.

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