

# ORBITAL SHAKER SHA53-250



# ORBITAL SHAKER SHA53-250

Allows for easy and accurate rack placement, data retrieval on power failure and slow start up function prevents liquid spillage. Applications like stability and dissolution studies, liquid extractions, protein precipitation studies, small peptide synthesis and dilutions makes it an ideal choice.

Used in Stability, Dissolution Studies, Liquid Extractions, Protein Precipitation, Small Peptide Synthesis, Dilutions. Also known as Laboratory Orbital Shaker.

## SHA53-250 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	SHA53-250
Speed Range	50-250 rpm
Temperature	Ambient +5-40°C
Shaking Orbit	10, 15, 20 mm available (15mm by default)
Timing Range	1 min~99h59 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	AC90~240V, 50/60Hz, 2A

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS52545	Flask Clamp	
LS52558	Flask Clamp	
LS52571	Flask Clamp	
LS52584	Flask Clamp	

Accessory Code	Name	Description
LS52597	Platform	
LS52610	Platform	
LS52623	Platform	
LS52636	Platform	



# ***Centrifugen***

## **Centrifugen**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@centrifugen.com](mailto:info@centrifugen.com) | Website: [centrifugen.com](http://centrifugen.com)