# ORBITAL SHAKER SHA51-300



# **ORBITAL SHAKER SHA51-300**

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.

## **SHA51-300** ORBITAL SHAKER

Microprocessor control with simultaneous display of time and speed Brushless DC motor ensures maintenance-free, reliable and quiet operation Adjustable speed control provides gentle to vigorous agitation Audio alarm signals program completion

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



### **SPECIFICATIONS**

Model	SHA51-300
Speed Range	50-300 rpm
Temperature	4-45°C
Shaking Orbit	20 mm
Timing Range	1 min~99h59 min
Motion	Orbital
Maximum Load Capacity	2 kg
Operation	Continuous/Timed
Overall Dimension	280x260x90 mm
Display	LED
Weight	7.5 kg
Power	50 W
Power Supply	AC100-230V, 60Hz

### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description
LS54209	Platform	Flat platform with non-slip rubber mat
LS54221	Platform	Double deck flat platform with non-slip rubber mat
LS54233	Platform	Platform with clamps for flasks 100-150ml

Accessory Code		Description
LS54257	Platform	Universal platform with adjustable bars
LS54269	Platform	Universal platform with springs
LS54281	Platform	Sticky pad (not platform, can be put in the platform BX-103551 or BX-103552)

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LS54245	Platform	Platform with clamps for flasks 250-300ml	
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### **Biozef**

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