

# ORBITAL SHAKER SHA58-800



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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 Industry, Cosmetic, Pharmaceutical, Electronics, Laboratory.

Also known as Laboratory Shaker.

## SHA58-800 ORBITAL SHAKER

Compact space-saving design fits easily in small spaces

Brushless DC motor ensures maintenance-free, reliable and quiet operation

Electronic time switching clock controls time or continuous operation mode

Simultaneous display of speed, timer and operating mode

RS232 interface enables data logging & computer control

Over speed detection and protection

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



## SPECIFICATIONS

Model	SHA58-800
Speed Range	100-800 rpm (orbital) 100-350 rpm (Linear)
Permissible Ambient Temperature	5-40°C
Shaking Orbit	4 mm
Permissible Relative Humidity	80.00%
Timing Range	1-1199 min
Motion	Orbital/Linear
Motor rating Input [W&#93	28
Motor rating output [W&#93	15
Maximum Load Capacity	2.5 kg
Operation	Continuous/Timed
Overall Dimension	340x300x100 mm
Display	LCD
Weight	8.1 kg
Power	30 W
Power Supply	110V-240V, 50/60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
LS53894	Universal attachment with 3 bars	
LS53906	Fixing clip attachment	

Accessory Code	Name	Description
LS53954	Fixing clip for flask volume 25 ml	

LS53918	Lengthways roller attachment	
LS53930	Dish Attachment with non-slip mat	
LS53942	Universal attachment Bar, black	

LS53966	Fixing clip for flask volume 50 ml	
LS53978	Fixing clip for flask volume 100 ml	
LS53990	Fixing clip for flask volume 200/250 ml	
LS54002	Fixing clip for flask volume 500 ml	



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