

# ORBITAL SHAKER SHA58-500



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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.

## SHA58-500 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	SHA58-500
Speed Range	100-500 rpm (orbital) 100-350 rpm (Linear)
Permissible Ambient Temperature	5-40°C
Shaking Orbit	10 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	7.5 kg
Operation	Continuous/Timed
Overall Dimension	420x370x100 mm
Display	LCD
Weight	13.5 kg
Power	30 W
Power Supply	110V-240V, 50/60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Unit
LS53954	Fixing clip for flask volume 25 ml		
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		
LS54014	Universal attachment with 4 bars		
LS54026	Fixing clip attachment		
LS54038	Lengthways roller attachment		
LS54050	Dish platform with non-slip mat and fixed string		8 pcs



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