

# 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	11 0V-240 V, 50/60 Hz

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