

# **EXTREME ENVIRONMENT SHAKER SHA51-050**



# EXTREME ENVIRONMENT SHAKER SHA51-050

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.

Also known as Laboratory Orbital Shaker.

## SHA51-050 EXTREME ENVIRONMENT SHAKER

Shaker is controlled by a ribbon cable.

The controller can be fixed on the incubator or placed on the workbench.

Large platform design, many samples can be placed, strong load-bearing capacity.



## SPECIFICATIONS

Model	SHA51-050
Speed Range	50~300 rpm
Timing Range	1 min~99 h 59 min
Digital Display	Time/speed display
Radius of gyration	10 mm
Max Load Capacity	2.5 Kgs
Motor Parameters	Brushless DC motor
Platform Dimension	330 mmx430 mm
Beep Alarm	Yes
Voltage	100~240V AC 0.75A 50/60 Hz
Power	30 W
Fuse	250 V,1 A,φ5x20
Controller size	W.220xD.132xH.64 mm
Shaker size	W.270xD.320xH.112 mm
Net Weight	8 kgs

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
1901308005	Platform A	flat platform with rubber mat
1901308006	Platform B	platform with clamps for flasks 250-300 ml*12
1901308007	Platform C	platform with clamps for flasks 100-150 ml*20
1901308008	Platform D	universal platform with springs

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