



## RECIPROCAL SHAKER

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Light weight and portable reciprocal shaker with mild to vigorous shaking suitable for a variety of applications. Integral electronic timer handles both timed and continuous operations. Low noise and stable operation with over speed protection make it an ideal choice in different labs. Interchangeable platforms enable the use of different vessels. Used in Industry, Cosmetic, Pharmaceutical, Electronics, Laboratory.

Also known as Laboratory Shaker.

## 100 RECIPROCAL 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	BSRP-101	BSRP-103
Speed Range	100-800 rpm (orbital) 100-350 rpm (Linear)	100-500 rpm (orbital) 100-350 rpm (Linear)
Permissible Ambient Temperature	5-40°C	
Shaking Orbit	4 mm	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	2.5 kg	7.5 kg
Operation	Continuous/Timed	
Overall Dimension	340x300x100 mm	420x370x100 mm
Display	LCD	
Weight	8.1 kg	13.5 kg
Power	30 W	
Power Supply	11 0V-240 V, 50/60 Hz	110 V-240 V, 50/60 Hz



BSRP-101



BSRP-103



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