

ORBITAL & RECIPROCAL SHAKER

ORBITAL AND RECIPROCAL SHAKER LORS-100

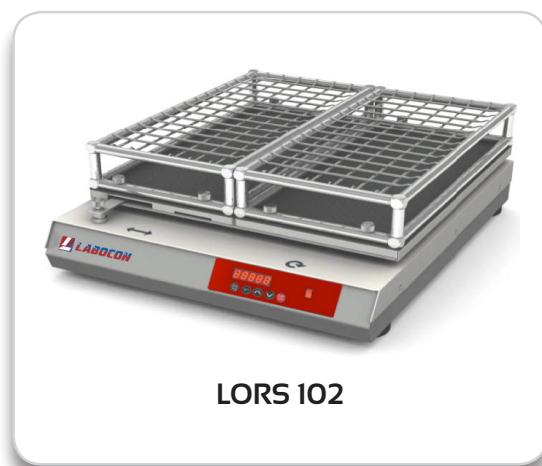
Labocon Orbital and Reciprocal Shaker LORS-100 Series is a dual action shaker with variable speed control mechanism that provides gentle to vigorous shaking. It is compact with micro-computer control technology. The low noise and stable operation makes it suitable for use in different laboratories like molecular biology, microbiology, immunology, chemistry, etc.

Features

- Dual action shaker with orbital and reciprocal motion by manual adjustment Compact space-saving design fits easily in incubator and refrigerator
- Complete moisture-proof treatment makes it to be used in humidity area
- Operation up to 400 rpm possible
- Microprocessor Digital PID controller and touch screen operating panel
- Indication of temperature, speed, time and state of power failure through 5 digit LED display
- Plate type Brushless DC motor and anti-belt driving system ensures maintenance-free, reliable and quiet operation
- Anti-vibration, quiet and maintenance-free system
- Artificial intelligence system maintains speed accuracy and time
- Model LORS-101: Attached with shaker remote controller
- Easy to change accessory platform

Application

Labocon Orbital and Reciprocal Shaker is suitable for extractions, mixing blood samples, and silver staining of polyacrylamide gels, etc.



Specification

Model	LORS-101	LORS-102
Temp. Range	No heating function	
Shaking Motion	Orbital & Reciprocal	
Shaking Speed Range	30-300 rpm	
Shaking Orbit	30 mm	
Timer Range	Continuous or up to 48 hours	
Operation	Continuous/Timed	
Display	5 digit LED	
Max. Load Capacity	10 kg	
Platform Dimension	220x455mm x 2	
Overall Dimension	460x520x195mm	
Power		
Power Supply	220 V, 60 Hz	
Weight	38 kg	
Catalog No.	9173169362	9173170362



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