labodam

ORBITAL AND RECIPROCAL SHAKER

LD-LORS-SERIES

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Orbital and Reciprocal Shaker LD-LORS-A Series:

Orbital and Reciprocal Shaker LD-LORS-A 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 ts easily in incubator and refrigerator
- Complete moisture-proof treatment makes it to be used in humidity area
- Operation up to 400rpm 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
- Articial intelligence system maintains speed accuracy and time
- Attached with shaker remote controller
- Easy to change accessory platform

Application

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

Orbital and Reciprocal Shaker LD-LORS-A Series:

Technical Parameters

Model	LD-LORS-A10	LD-LORS-A11
Maximum Load Capacity	10Kg	10Kg
Platform Dimension	220x455x200mm	
Shaking Speed Range	30-300rpm	
Shaking Orbit	30mm	30mm
Temperature Range	No heating function	No heating function
Display	5 digit LED	5 digit LED
Timer Range	Continuous or up to 48hours	Continuous or up to 48hours
Shaking Motion	Orbital & Reciprocal	Orbital & Reciprocal
Operation	Continuous/Timed	Continuous/Timed
Overall Dimension	460x520x195mm	460x520x195mm
Weight	38Kg	
Power Supply	220V, 60Hz	

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