

labodam



LD-LOS-B11

ORBITAL

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SHAKER

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**Orbital Shaker LD-LOS-B11**

Orbital shakers are designed for shaking, mixing and aeration applications. They are compact in nature, and are based on micro-computer control technology. These orbital shakers have different optional platforms to adapt different conical flasks and other sample containers for an optional choice. It features adjustable speed control that provides gentle to vigorous agitation. The low noise and stable operation makes it suitable for use in different laboratories like molecular biology, microbiology, immunology, chemistry.

**Features**

- Adjustable speed control provides gentle to vigorous agitation
- Microprocessor control with simultaneous display of time and speed
- Brushless DC motor ensures maintenance-free, reliable and quiet operation
- Audio alarm signals program completion
- LED display indicates speed and time during operations
- Accommodate a variety of platforms, non-slip rubber mat, conical flasks and other sample containers

**Applications**

These orbital shakers are suitable for cell culturing, staining/de-staining and general mixing in microbiology, chemistry, immunology, biochemistry, molecular biology, biopharmaceutical and biomedical laboratories.

**Specifications**

Model No.	LD-LOS-B11
Maximum Load Capacity	3 kg

## ORBITAL SHAKER

Shaking Speed Range	50 - 300 rpm
Shaking Orbit	20 mm
Shaking Motion	Orbital
Display	LED
Timer Range	1 min - 99 h 59 min
Temperature Range	4 - 45 °C
Operation	Continuous/Timed
Overall Dimension	284 x 264 x 108 mm
Weight	5.6 kg
Power	50 W
Power Supply	230 V , 60 Hz