



LD-LOS-C10



LD-LOS-C11



LD-LOS-C12

ORBITAL SHAKER

LD-LOS-C SERIES
FD-FO2-C 2FKIE2

ORBITAL SHAKER LD-LOS-C SERIES

Our model Orbital Shaker LOS-C are well designed, providing a long working life even under repeated and continuous use. These versatile orbital shakers operate with a 10 mm diameter orbital action, with a shaking speed ranging from 100 rpm to 500 rpm. A wide range of platform is available, making them ideal for use with culture flasks, petri dishes, Erlenmeyer flasks, bottles and other vessels.

Features:

- Compact space-saving design fits easily in incubator and refrigerator
- Simultaneous display of speed, timer and operating mode
- Electronic time switching clock controls time or continuous operation mode
- Brushless DC motor ensures maintenance-free, reliable and quiet operation
- Over speed detection and protection
- Accommodate a variety of platforms, non-slip rubber mat, conical flasks and other sample containers
- RS232 interface enables data logging & computer control

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.

ORBITAL SHAKER LD-LOS-C SERIES

TECHNICAL PARAMETERS:

Model	LD-LOS-C10	LD-LOS-C11	LD-LOS-C12
Maximum Load Capacity	3 kg	2.5 kg	7.5 kg
Platform Dimension	240 x 240 mm	240 x 240 mm	320 x 320 mm
Shaking Speed Range	0-200 rpm	100-800 rpm	100-500 rpm
Shaking Orbit	20 mm	4 mm	10 mm
Temperature Range	4 – 40 °C		
Display	Analog	LED	
Timer Range	None	1 min ~ 19 h 59 min	
Shaking Motion	Orbital		
Operation	Continuous	Continuous / Timed	
Overall Dimension	320 x 270 x 110 mm	340 x 300 x 100 mm	420 x 370 x 100 mm
Weight	3.1 kg	8.1 kg	13.5 kg
Power	30 W		
Power Supply	100 - 240 V , 50 / 60 Hz		