Orbital Shaker

Model **MSOS40MAXSWISS** | Brand **Master Science** | Unit **Pc**



Designed for smooth and precise mixing, the Orbital Shaker MSOS40MAXSWISS is equipped with advanced features to meet laboratory requirements. Its brushless DC motor ensures a silent, stable, and long-lasting operation with no maintenance needs, making it an ideal solution for continuous and timed mixing tasks.

KEY HIGHLIGHTS

- Digital Control Panel
- Operation Modes
- Motor

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Key Features

Digital Control Panel
Effortlessly adjust speed and set the timing with a user-friendly LED display.

Operation Modes
Both continuous and timed modes, with timing flexibility from 1 minute up to 23 hours and 59 minutes.

Motor
Durable and maintenance-free brushless DC motor that operates quietly and stably.

Technical Specifications

PARAMETER	SPECIFICATION
Speed Range	40 - 200 rpm across all models, allowing for versatile mixing options.
Motor Type	Brushless DC motor
Movement Type	Orbital with a 20 mm orbit
Plate Size	320 x 320 mm
Maximum Load Capacity	5 kg
Speed Range	40 - 200 rpm
Timing Range	1 min - 23 h 59 min
Display	LED for easy speed and time adjustments
Shell Protection Level	IP21-rated for protection against condensation
Power	45 W

PARAMETER	SPECIFICATION
Voltage	100-240 V, 50/60 Hz adaptable to various power systems
Dimensions	330 x 435 x 140 mm, compact and space-efficient
Working Pan Size	32x32 cm, supporting a maximum load of 5 kg for larger sample handling.
This shaker is ideal for laboratories looking for reliable, high-performance mixing equipment with digital precision.	