

# VORTEX MIXER MIX36-30SD



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Constructed of rugged, corrosion-resistant materials, the instruments endure heavy everyday usage. The ergonomic low profile design makes everyday vortexing comfortable for the user. Unnecessary movement has been avoided during use due to robust die-cast body.

Used in Mixing, Laboratory, Research, Medical.

Also known as Laboratory Vortex Mixer.

## MIX36-30SD VORTEX MIXER

Compact structure designing, low center of gravity provide the stable operation when high speed

DC Brushless Motor, long-life, low noise

The motor drive directly, no belt loss. induction and variable frequency motor (without beltwork)

All the fixture, the instrument will distinguish automatic, speed limit automatic

Chuck installing more conveniently

Inching feature and consecutive operation, easy for switching

Centric balance piece designing, amplitude can be achieved 4.5mm, nice oscillation effects

Metal hull, reliable and strong

Timing function, also can be countdown and digital showing

Digital show the setting speed and operation speed , easy and clearly



## SPECIFICATIONS

Model	MIX36-30SD
Speed Range	200-3000 rpm/min, stepless speed regulating
Orbital Diameter	4.5mm
Motion	circumferential
20	Motor rating output
Maximum Load Capacity	1 kg
Operation	Continuous/ touch operation
Timing Range	1s-999 min
Overall Dimension	210x150x69 mm
Protection Class	IP21
Speed setting and showing	Simulation setting and digital time showing
Driving	induction and variable frequency motor (without beltwork)
Weight	4 kg
Standard Configuration	V1.1/Standard gasket
Power Supply	100~240 V

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description
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Accessory Code	Name	Description
3000805009	Centrifuge Tube Adapter	Together with ELISA Plate fixture; 30 jacks; Hole Diameter 10mm

3000805005	Standard gasket	Use for setting tube which the diameter no more than 65mm smaller container; Speed range: 0/200-3000rpm
3000805006	ELISA Plate fixture	Use for ;ELISA Plate and square adapter; Speed range: 0/200-1500rpm
3000805007	Flasks fixture	Together with flasks gaskets; Speed range: 0/200-3000rpm
3000805008	Flasks gasket fixture	

3000805010	Centrifuge Tube Adapter	Together with ELISA Plate fixture;16 jacks; Hole Diameter 12mm
3000805011	Centrifuge Tube Adapter	Together with ELISA Plate fixture;12 jacks ; Hole Diameter 16mm
3000805012	100-240V adapter	

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