

# VORTEX MIXER MIX36-30RT



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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.

## MIX36-30RT 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

All the fixture can be inching feature and consecutive operation, suited to the lab requirement



## SPECIFICATIONS

Model	MIX36-30RT
Speed Range	200-3000 rpm/min, stepless speed regulating
Orbital Diameter	4.5mm
Motion	circumferential
20	Motor rating output [W&#93
Maximum Load Capacity	1 kg
Operation	Continuous/ touch operation
Timing Range	1s-999 min
Overall Dimension	210×150×69 mm
Protection Class	IP21
Speed setting and showing	0-3000 rpm, Real-time digital showing for Speed and time
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
LS53149	Standard gasket	Use for setting tube which the diameter no more than 65mm smaller container, Speed range: 0/200-3000rpm
LS53161	ELISA Plate fixture	Use for ,ELISA Plate and square adapter, Speed range: 0/200-1500rpm
LS53173	Flasks fixture	Together with flasks gaskets, Speed range: 0/200-3000rpm
LS53185	Flasks gasket fixture	

Accessory Code	Name	Description
LS53197	Centrifuge Tube Adapter	Together with ELISA Plate fixture,30 jacks, Hole Diameter 10mm
LS53209	Centrifuge Tube Adapter	Together with ELISA Plate fixture,16 jacks, Hole Diameter 12mm
LS53221	Centrifuge Tube Adapter	Together with ELISA Plate fixture,12 jacks , Hole Diameter 16mm
LS53233	100-240V adapter	



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