



VORTEX MIXER BVMX-401

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VORTEX MIXER

These sturdy, reliable mixers can adjust speed to meet different experimental requests. Multiple mixing modes, Touch and continuous operations. Aluminium cast base avoids unnecessary "walking". A variety of optional adapters are available which process 70 samples at the same time to make the experiment more convenient and efficient. Wide speed range:0-3000rpm. Built-in short mix, Microprocessor control, LED display the speed and time.



Compact structure designing, low center of gravity provide the stable operation when high speed
 DC Brushless Motor, long-life, low noise
 The motor drives 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

SPECIFICATIONS

Model	BVMX-401
Speed Range	200-3000 rpm/min,stepless speed regulating
Orbital Diameter	4.5mm
Motion	circumferential
Motor rating output	20
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
Alt Name	Vortex Mixer

ACCESSORIES FOR PURCHASE

No	Name	Description
1	Standard gasket	Use for setting tube which the diameter no more than 65mm smaller container; Speed range: 0/200-3000rpm
2	ELISA Plate fixture	Use for ;ELISA Plate and square adapter; Speed range: 0/200-1500rpm
3	Flasks fixture	Together with flasks gaskets; Speed range: 0/200-3000rpm
4	Flasks gasket fixture	
5	Centrifuge Tube Adapter	Together with ELISA Plate fixture;30 jacks; Hole Diameter 10mm
6	Centrifuge Tube Adapter	Together with ELISA Plate fixture;16 jacks; Hole Diameter 12mm
7	Centrifuge Tube Adapter	Together with ELISA Plate fixture;12 jacks ; Hole Diameter 16mm

FEATURES

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Timing function, also can be countdown and digital showing

Digital shows the setting speed and operation speed , easy and clearly.

APPLICATIONS

Mixing, Laboratory, Research, Medical.



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