

### Vortex Mixer

This product is high speed small oscillator, is suitable for tube, centrifuge tube and ELISA plates oscillation.

change the accessory quickly and without any tool. Various fixture can select, the fixture will be distinguished automatic, security and reliable, easy for operation.



flask fixture   ELISA Plate fixture   triangular flask gasket   100~240V adapter   (centrifuge tube) adapter, Together with ELISA Plate fixture, 30 jacks, Hole Diameter 10mm   (centrifuge tube) adapter, Together with ELISA Plate fixture, 16 jacks, Hole Diameter 12mm   (centrifuge tube) adapter, Together with ELISA Plate fixture, 12 jacks, Hole Diameter 16mm

### Feature

Compact structure designing, low center of gravity provide the stable operation when high speed.  
 Use the 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.  
 All the fixture, the instrument will distinguish automatic, speed limit autoatic.

### Technical data

Model	TVM-A8
Oscillation Mode	Circumferential
Turnaround diameter	4.5mm
Speed range	200-3000rpm/min, stepless speed regulating
Volatage	100~240V
Maximum load	1.0kg
maximum load	All the fiture will be distinguished automatic, speed limit automatic, security and reliable, easy for operation
Timing functions and showing	1s-999min Timing function, also can be countdown and digital showing
Speed setting and showing	0-3000rpm, Peal-time digital showing for speed and time
Driving	Induction and variable frequency motor (without beltwork)
Motor input power	20W
Motor input power	15W
Operator schema	Inching feature and consecutive operation
( WxDxH ) /Dimension(MM)	210x150x69
Weight	4kg
Protection class	IP 21
Standard configuration	V1.1/Standard gasket
Adaptive fixture	Standard gasket, EISA Plate fiture, universal fixture (flask, tube, centrifuge tube)

### Order information

Code No	Part name and model	Specification
8011251	TVM-A8	Real-time digital showing for speed and time
8011250-1	TVM-A8-1	use for setting tube which the diameter no more than 65mm smaller container, triangular flask gasket:0/200-3000rpm
8011250-2	TVM-A8-2	ELISA Plat fixture. Use for, ELISA plate and square adapter, Speed range:0/200-1500rpm
8011250-3	TVM-A8-3	Flasks fixture, Together with flasks gaskets, Speed range:0/200-3000rpm
8011250-4	TVM-A8-4	100-240V adapter
8011250-5	TVM-A8-5	Flasks gasket fixture
8011250-6	TVM-A8-6	( Centrifuge tube ) adapter, Together with ELISA pLate fixture, 30 jacks, Hole diameter 10mm
8011250-7	TVM-A8-7	( Centrifuge tube ) adapter, Together with ELISA pLate fixture, 16 jacks, Hole diameter 12mm
8011250-8	TVM-A8-8	( Centrifuge tube ) adapter, Together with ELISA pLate fixture, 12 jacks, Hole diameter 16mm