











Features

- 1.Speed up to 2800RPM.
- 2.Eccentric ball shaft design, convenient installation of vibrating head.
- 3.Soft silicone pad prevents the instrument from moving at high speed. Small in shape and shock-proof, it is suitable for high-speed operation.
- 4.Small size, low power consumption and low noise.
- 5.The body adopts enhanced engineering plastic molding technology, no paint spraying, acid and alkali resistance and collision resistance.
- 6.The working surfaces are all corrosion resistant, wear-resistant and safe TPU materials, changing the characteristics of the original sponge surfaces that are easy to be damaged.
- 7.The instrument can operate continuously, touching operating and speed is adjustable.
- 8.Wide choice of platform for different experiment requires.

Specifications

Model	Vortex-1	Vortex-2
Voltage	110-120V/220-230V	110-120V/220-230V
Power	60W	60W
Shaking Method	Circle	Circle
Shaking Diameter	4mm	4mm
Motor Input	58W	58W
Motor Output	10W	10W
Speed	2800rpm	1 to 2800rpm
Operation Mode	Touching/Continuing	Touching/Continuing
Size	127*130*160	127*130*160
Weight	3.5kg	3.5kg
Working Temp.	5-40°C	5-40°C
Working Humidity	80%	80%
Protection Class	IP21	IP21

Specifications for spareparts

Standard configuration	Standard head	Standard head, used for less than 30mm test tube	
Optional spare parts for Vortex-1 and Vortex-2	hand-held pole	hand-held pole used with test tube adapter	
	48holes/6mm	48 hole test tube adapter, used with hand-held pole, for 6mm test tube	
	15holes/10mm	15 hole test tube adapter, used with hand-held pole, for 10mm test tube.	
	12holes/12mm	12 hole test tube adapter, used with hand-held pole, for 12mm test tube	
	8holes/16mm	8 hole test tube adapter, used with hand-held pole, for 16mm test tube	
	8holes/20mm	8 hole test tube adapter, used with hand-held pole, for 20mm test tube	
Optional spare parts for Vortex-2	Flat gasket	Flat gasket, used with Φ 100 universal head, used for <99mm test tube	
	Φ 100mm	universal head, 100mm	