

Vortex Mixer



Introduction:

The Mini Vortex Mixer is suitable for oscillating and mixing various samples such as reagents, solutions, and chemical substances. It is especially suitable for oscillating and mixing samples in small containers (50mL centrifuge tubes). This instrument is compact in size and is particularly suitable for small or crowded laboratories. It is mainly applicable in research fields such as medicine, bioengineering, chemical laboratories, and factory testing laboratories. It has a remarkable mixing effect and causes no contamination or impact on the substances inside the test tubes.

Features:

- * Small and beautiful, easy to pick up with one hand, weighing only 0.4kg.
- * Equipped with a brushless DC motor, featuring 6-stage stepless speed regulation with a maximum speed of 3500rpm.
- * Offers both momentary and continuous operation modes for selection.
- * The outer shell is made of engineering plastic, which is resistant to chemical corrosion.
- * Anti-slip foot pads at the bottom provide strong grip and ensure stable operation.

Technical Parameters:

Model	BK-V5S
Shaking Mode	Circular motion
Circumference Diameter	4.5mm
Motor Type	Dc brushless motor
Speed Range	0~3500rpm
Mixing Capacity	50ml
Operation Mode	Jog, continuous, adjust the speed
Rotation Control	Stepless speed regulation
Working Environment	Temperature: 5~40°C; humidity: ≤80%
Power Supply	AC100~240V, 50/60Hz
Standard Accessory	Bowl adapter
External Size (W*D*H)	100*90*70mm
Package Size (W*D*H)	195*124*105mm
Net Weight	0.4kg
Gross Weight	0.6kg