

Vortex Mixer



BK-VX1

BK-VX2

Accessories:



Bowl adapter
50 mL-and-below
tube



Flat type adapter



60 micro tube plate
0.5ml micro tube*30,
1.5ml micro tube*30



Microplate adapter
96-well microplate



Tray type adapter
9*50ml centrifuge
tube



Tray type adapter
11*50ml centrifuge
tube

Introduction:

The structure of the vortex mixer is simple and reliable, and the instrument has the characteristics of small size, low power consumption, and low noise. It is widely used in biochemistry, genetic engineering, medicine and other fields. It can quickly mix any liquids and powders you need to mix in a high-speed vortex, and the mixing speed is fast, uniform and thorough.

Features:

- * Shaded pole motor, stepless speed regulation, maximum speed 3000rpm. (for BK-VX1)
- * Eccentric bearing design, cycloid mixing, uniform and fast mixing.
- * Suction cup machine feet, suitable for high-speed work.
- * A variety of vibration module adapters to choose from, suitable for a variety of containers.
- * Jog and continuous operation modes are available.

Technical Parameters:

Model	BK-VX1	BK-VX2
Shaking Mode	Orbital	
Orbital Diameter	4mm	
Motor Type	Shaded pole motor	
Speed Range	0~3000rpm	3000rpm(Fixed)
Operation Mode	Jog, continuous, adjust the speed	Jog, continuous
Rotation Control	Stepless speed regulation	Not adjustable
Power Consumption	40W	
Working Environment	Temperature: 5-40℃; Humidity: ≤80%	
Power Supply	AC220V, 50/60Hz; 110V, 50/60Hz	
Standard Accessory	Bowl adapter, Flat type adapter	Bowl adapter
Optional Accessory	60 micro tube plate, Microplate adapter, Tray type adapter (9*50ml or 11*50ml)	Flat type adapter
External Size (W*D*H)	152*152*185mm	
Package Size (W*D*H)	220*250*230mm	
Gross Weight	3.8kg	