



Vortex Mixer LVOM-B1 series



Vortex Mixer LVOM-B1 series

Vortex Mixer LVOM-B1 series are compact models which allows gentle mixing of samples at fixed speed. They have circling/ orbital operation mode which provides uniform mixing producing low noise with minimal vibration.

Features

- Fixed speed
- Compact, easy to operate
- High performance
- Low noise AC motor
- Continuous / inching mode available

Applications

Vortex mixer are used to vortex cell suspension, tissue culture mixing in tubes, flasks, small containers etc.

Specifications

Model No.	LVOM-B10	LVOM-B11	LVOM-B12	LVOM-B13
Speed	Fixed	Fixed	Fixed	Fixed
Speed Range	2500 rpm	2800 rpm	3000 rpm	4000 rpm
Operation mode	Continuous/touch operation	Circling	Circling	Circling
Circling Diameter	4 mm	3 mm/ 4 mm	4.8 mm	4.5 mm
Permissible moisture	80%	80%	80%	80%
Ambient Temperature	5-40 °C	5-50 °C	5-50 °C	5-50 °C
Protective Class	IP21	IP21	IP21	IP21
Voltage	AC110/220V±10%, 50/60Hz	AC 220 V±10% (50/60 Hz)	AC 220 V±10% (50/60 Hz)	AC 220 V±10% (50/60 Hz)
Output Power	60 W	30 W	12 W	≤12W
External Dimension	127×160×130 mm	Ø110×150 mm	133×133×80 mm	105×105×70 mm
Packing Dimension	250×230×200 mm	175×160×210 mm	250×185×130 mm	160×160×200 mm
Weight	3 kg	2.5 kg	0.6 kg	1.8 kg