

Vortex Mixer

MIX2000



Description:

- ◆ MIX2000 Vortex Mixer is with technique of brushless DC motor and microprocessor controlled technique. Characterized by compact and reliable structure, low power and noise, vortex mixer is widely used in biochemistry, gene engineering and medicine experiments. It is designed to meet most of the requirement of many lab users.

Features:

- ◆ Touch operation or continuous mode.
- ◆ Variable speed control from 1000 to 2800rpm.
- ◆ Used for various mixing application with optional adaptors.
- ◆ Accept a variety of test tubes, including the tubes up to 50ml.
- ◆ Brushless DC motor: precise shaking speed, long service life maintenance-free.

Parameters:

Project	Parameters
Time range	0sec~99min59sec/∞
Run mode	Touch operation/Continuous
Motor type	Shaded pole motor
Voltage	AC110 or 220V, 50/60Hz
Weight(kg)	3.4

Project	Parameters
Speed range	1000-2800rpm
Orbit	3mm
Power	60W
Dimension(mm)	197×135×156
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Adaptors:

Name	Description	Remark
Single-tube head	For one tube	Standard
Foam block platform	Used with foam block	Standard
Foam block A	4x29mm	Standard

Name	Description	Remark
Foam block B	8x15mm	Standard
Foam block C	24x10mm	Standard
Foam block D	37x8mm	Standard