

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.

Technical Specifications:

Model	MIX2000
Time range	0sec ~99min59sec/∞
Speed range	1000~2800rpm
Run mode	Touch operation/Continuous
Orbit	3mm
Motor type	Shaded pole motor
Power supply	60W
Voltage	AC220V/50-60Hz
Dimension(mm)	197x135x156mm
Weight(kg)	3.4

Adaptors:

Model	Description	Remark
Single-tube head	For one tube	Standard
Foam block platform	Used with foam block	Standard
Foam block A	4x29mm	Standard
Foam block B	8x15mm	Standard
Foam block C	24x10mm	Standard
Foam block D	37x8mm	Standard
Plate platform	Used with elisa plate/deep-well plate	Optional

