

CAT NUMBER: 8031202000

MX-M

Microplate Mixer

Features

- Wide range of speed from 0 to 1,500 rpm (Double microplate: 0-1,000 rpm)
- Excellent performance with electronic speed control
- High speed and effective mixing for microplates
- With adapters for most popular vessels and microtiter plates
- Used for various mixing applications with optional adapters
- Maintenance-free brushless DC motor



Applications

DLAB Microplate Mixer is used for holding single or double microplates. The footprint of MX-M Microplate Mixer occupies less bench space and makes the storage easier. It is widely used in life sciences including microbiology, cell and molecular biology, immunology and biotechnology



Brushless DC motor



Wide range of accessories


PS1.1 Universal top plate Cat. No.18900067

Used with tube adapters



VT1.3.4 tube adapter Cat. No.18900023

for 8 holes test tubes, Ø16mm




VT1.3.1 tube adapter Cat. No.18900020

for 48 holes test tubes, Ø6mm




VT1.3.5 tube adapter Cat. No.18900024

for 8 holes test tubes, Ø20mm



VT1.3.2 tube adapter Cat. No.18900021

for 15 holes test tubes, Ø10mm




PS1.2 Microplate clamp Cat. No.18900042




VT1.3.3 tube adapter Cat. No.18900022

for 12 holes test tubes, Ø12mm



MXM-116 Cat. No.18900079

Double microplate clamps



Specifications	MX-M
Shaking movement	Orbital
Orbital diameter	4.5mm
Max. shaking weight (with accessory)	0.5kg
Motor type	Brushless DC motor
Motor rating input	18W
Motor rating output	10W
Speed range	Single microplate: 0–1500rpm Double microplate: 0–1000rpm
Speed display	Scale
Voltage	100–240V,50/60Hz
Power	20W
Dimension	260 × 150 × 80mm
Weight	3kg
Permissible ambient temperature and humidity	5–40°C,80%RH
Protection class	IP21

