

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,Frequency	100–240V,50/60Hz
Power	20W
Dimension	260 × 150 × 80mm
Weight	3kg
Permissible ambient temperature and humidity	5–40°C,80%RH
Protection class	IP20

