

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

VT1.3.1 tube adapter**Cat. No.18900020**

for 48 holes test tubes, Ø6mm

**VT1.3.2 tube adapter****Cat. No.18900021**

for 15 holes test tubes, Ø10mm

**VT1.3.3 tube adapter****Cat. No.18900022**

for 12 holes test tubes, Ø12mm

**VT1.3.4 tube adapter****Cat. No.18900023**

for 8 holes test tubes, Ø16mm

**VT1.3.5 tube adapter****Cat. No.18900024**

for 8 holes test tubes, Ø20mm

**VT1.3.6 Platform pad****Cat. No.18900043**

Ø99mm, multiple small tubes and vessels

**VT1.3.8 tube adapter****Cat. No.18900395**

for 24 holes test tubes, Ø10mm

**VT1.3.9 PCR tube adapter****Cat. No.18204185**for 56 test PCR tubes, strips of 8 ,
Ø5mm (0.1mL-0.5mL)**VT1.3.10 tube adapter****Cat. No.18900855**

for 4 holes, Ø28mm (50mL)

**VT1.3.11 Tube adapter****Cat. No.18900862**12XØ9.8mm+12XØ6.6mm+12XØ5mm
(1.5/2.0/0.5/0.2mL)**VT1.3.12 Large Platform
Multi-Specimen Test Tube Adapter****Cat. No.18900875**44 holesXØ5mm+55 holesXØ6.6mm+30
holesXØ9.8mm (1.5/2.0/0.5/0.2mL)**PS1.1 Universal top plate****Cat. No.18900067**

Used with tube adapters

**PS1.2 Microplate clamp****Cat. No.18204340****PS1.3 Double microplate clamps****Cat. No.18204341**

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





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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.