

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



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

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 Single Well Plate Tray Kit Cat. No.18204340

Work Plate (Suitable for fully-skirted PCR plates, cell culture plates, enzyme immunoassay plates, and deep-well plates. Use with a well plate adapter for half-skirted or non-skirted PCR plates.)



PS1.3 Double microplate clamps Cat. No.18204341

Double microplate clamps



Specifications MX-M Shaking movement Orbital Orbital diameter 4.5mm Max. shaking weight 0.5kg (with accessory) Motor type Brushless DC motor 18W Motor rating input Motor rating output 10W Single microplate: 0-1500rpm Speed range Double microplate: 0-1000rpm Speed display Scale 100-240V,50/60Hz Voltage, Frequency Power 2.0W 260×150×80mm Dimension Weight 3kg Permissible ambient 5-40°C.80%RH temperature and humidity Protection class IP20

