

**NEW!**

# Microplate Mixer

**MX-M**



### Main Data Description

MX-M

Voltage [VAC]	100-240
Frequency [Hz]	50/60
Power [W]	20
Shaking movement	Orbital
Orbital diameter [mm]	4.5
Max. shaking weight (with attachments) [kg]	0.5
Motor type	External rotor brushless motor
Motor rating input [W]	18
Motor rating output [W]	10
Speed range [rpm]	0 – 1500
Speed display	Scale
Dimensions (W×D×H)[mm]	260×150×80
Weight [kg]	3
Permissible ambient temperature [°C]	5 – 40
Permissible relative humidity	80%
Protection class acc. to DIN EN60529	IP21

### Features

- ❑ Compact, universal small shaker suitable for 96 microtiter plates
- ❑ Supplied with intergral but replaceable PS1.2 adapter
- ❑ Continuous operation
- ❑ Stepless speed regulation of motor
- ❑ External rotor brushless motor reduces operating noises and increases motor life



### Ordering information

Cat No.	Description
822000010000	MX-M Microplate Mixer, with PS1.2 adapter, Cn plug, 110V/220V/50Hz/60Hz
822000020000	MX-M Microplate Mixer, with PS1.2 adapter, Euro plug, 110V/220V/50Hz/60Hz
822000030000	MX-M Microplate Mixer, with PS1.2 adapter, UK plug, 110V/220V/50Hz/60Hz
822000040000	MX-M Microplate Mixer, with PS1.2 adapter, USA plug, 110V/220V/50Hz/60Hz

### Accessories

Cat No.	Description
18900042	PS1.2 Adapter
18900067	PS1.1, Universal top plate, used with VT1.3.1-5
18900020	VT1.3.1, tube adapter, for 48 holes test tubes, Ø6mm, used with VT 1.3/ VT 1.2/PS1.1
18900021	VT1.3.2, tube adapter, for 18 holes test tubes, Ø10mm, used with VT 1.3/ VT 1.2/PS1.1
18900022	VT1.3.3, tube adapter, for 12 holes test tubes, Ø12mm, used with VT 1.3/ VT 1.2/PS1.1
18900023	VT1.3.4, Tube adapter, for 8 holes test tubes, Ø16mm, used with VT 1.3/ VT 1.2/PS1.1
18900024	VT1.3.5, Tube adapter, for 8 holes test tubes, Ø20mm, used with VT 1.3/ VT 1.2/PS1.1

\* O.E.M. option also available.