Vortex Mixers are ideal instruments for mixing to vigorous resuspension of cells, biological and chemical liquid components in tubes using an eccentric mechanism. They are widely used in life science, physical and chemical analysis fields.

MX-S

Vortex Mixer

Features:

- Touch operation or continuous mode
- Variable speed control from 0 to 2500rpm
- Used for various mixing applications with optional adapters
- Specially designed vacuum suction feet for body stable
- Robust aluminum-cast construction

MX-E

Economical Vortex Mixer

Features:

- Touch operation
- Fixed speed at 3000rpm
- Compact size, cost-effective for the budget conscious laboratory

VT1.1 Standard top (Default)

for <Ø30mm tubes and small vessels

Cat. No.18900034

Specifications

-
Voltage
Power
Mixing motion
Orbital diameter
Motor type
Motor rating input
Motor rating output
Speed range
Speed display
Run type
Dimensions[W×H×D]
Weight
Permissible ambient temperature
Permissible relative humidity
Protection class



MX-S

(Adjustable speed)
110-120V/220-230V,50/60Hz
60W
Orbital
4mm
Shaded pole motor
58W
10W
0-2500rpm
Scale
Touch operation/Continuous
127×130×160mm
3.5kg
5-40°C
80%
IP21

MX-F (Fixed speed)
110-120V/220-230V,50/60Hz
60W
Orbital
4mm
Shaded pole motor
58W
10W
2500rpm
Touch operation/Continuous

127×130×160mm 3.5kg 5-40°C

80%

IP21

MX-E
(Fixed speed)
100-240V,50/60Hz
20W
Orbital
4.8mm
DC motor
12W
8W
3000rpm
-
Touch operation
134×134×70.5mm
0.8kg
5-40°C

80%

IP21



Wide range of accessories

MX-F

Vortex Mixer

Features:

- Touch operation or continuous mode
- Fixed Speed 2500rpm
- Used for various mixing applications with optional adapters
- Specially designed vacuum suction feet for body stable
- Robust aluminum-cast construction

Mixers Vortex

Mixers Vortex | Accessories -

VT1.3.1 tube adapter for 48 holes test tubes, Ø6mm Cat. No.18900020 Image: Constraint of the second se	
for 15 holes test tubes, Ø10mm	
Cat. No.18900021	
VT1.3.3 tube adapter for 12 holes test tubes, Ø12mm Cat. No.18900022	-
VT1.3.4 tube adapter for 8 holes test tubes, Ø16mm Cat. No.18900023	-
VT1.3.5 tube adapter for 8 holes test tubes, Ø20mm Cat. No.18900024	
VT1.3.6 Platform pad for <Ø99mm tubes and small vessels Cat. No.18900043	
Application of accessories	-
Adjustable speed model (0-2500rpm)	2
VTI.1YYVTI.2 + VT1.3.1YYVTI.2 + VT1.3.2YVTI.2 + VT1.3.3YVTI.2 + VT1.3.4Y	
VII.2 + VTI.3.4 T VTI.2 + VTI.3.5 Y VTI.3 + VTI.3.6 Y VTI.3 + VTI.3.1 Y VTI.3 + VTI.3.2 Y VTI.3 + VTI.3.3 Y VTI.3 + VTI.3.4 Y VTI.3 + VTI.3.4 Y VTI.3 + VTI.3.5 Y	ck