

MX-F Fixed Speed Vortex Mixer
MX-S Variable Speed Vortex Mixer



Main Data Description	MX-S	MX-F
Voltage [VAC]	110-120	110-120
Frequency [Hz]	60	60
Power [W]	60	60
Shaking movement	orbital	orbital
Orbital diameter [mm]	4	4
Motor type	Shaded-pole motor	Shaded-pole motor
Motor rating input [W]	58	58
Motor rating output [W]	10	10
Permissible ON time [min]	30	30
Speed range [rpm]	0—2500	2500
Speed display	Analog scale	—
Run type	Continuous/touch operation	Continuous/touch operation
Dimensions [W×H×D]	5 × 5 × 6 inches	5 × 5 × 6 inches
Weight	8lbs	8lbs
Permissible ambient temperature [°C]	5—40	5—40
Permissible relative humidity	80%	80%
Protection class acc. to DIN EN60529	IP21	IP21

Features

- New vortex mixers suitable for touch or continuous operation
- Wide speed range: 0-2500rpm/min, stepless speed regulation of motor
- Can be used for various shaking applications with optional adapters for tubes etc
- Adapters securely clicked onto appliance in any position
- Sturdy cast casing
- Specially designed silicone feet and steel base for excellent vibration damping
- **2 YEAR WARRANTY**



MX-S with accessories

Ordering information

Cat. No.	Description
82120004	MX-S Vortex Mixer, Adjustable Speed, 110V/60Hz
82110004	MX-F Vortex Mixer, Fixed Speed, 110V/60Hz

Accessories

Cat. No.	Description
18900035	Adapter for use with various foam tube inserts (below)
18900020	Foam tube insert for 48 test-tubes, 6mm dia.
18900021	Foam tube insert for 18 test-tubes, 10mm dia.
18900022	Foam tube insert for 12 test-tubes, 12mm dia.
18900023	Foam tube insert for 8 test-tubes, 16mm dia.
18900024	Foam tube insert for 8 test-tubes, 20mm dia.

Note: Accessories are for use with the MX-S Vortex Mixer only



MX-S with Adapter & 16mm Dia. Foam Tube Insert



Tube Inserts