

MX-S
VARIABLE SPEED VORTEX MIXER



DESCRIPTION

Vortex mixer with cup head used to simplify process of mixing or stirring small sample volumes. Sturdy design provides excellent performance and high accuracy. Ideal for biotechnology, molecular biology, genetic engineering, quality control and scientific research laboratories, etc.

TECHNICAL PARAMETERS

SPEED RANGE	OPERATION MODE
0 to 3000 rpm	Touch and continuous
MIXING MOTION	PROTECTION CLASS
Orbital	IP21
ORBITAL DIAMETER	DIMENSIONS
4 mm	127 x 130 x 160 mm
MOTOR INPUT POWER	WEIGHT
58 W	3.5 kg
MOTOR OUTPUT POWER	POWER
10 W	60 W
MOTOR TYPE	POWER SUPPLY
Shaded pole motor	110-120V, 60 Hz

KEY FEATURES

- Simple and silent operation, excellent stirring capacity.
- Equipped with protective cover over switch to protect against splashes.
- Sturdy design provides optimal stability.
- Touch-activated operation begins mixing when cup head is pressed down, while continuous mode enables continuous operation.
- High versatility due to optional accessories.
- Adjusting knob for speed setting.

STANDARD ACCESSORIES

- Cup head

OPTIONAL ACCESSORIES

- Plate for pad, diameter 10 mm
- Adapter pad for 48 tubes, diameter 6 mm (~1 mL)
- Adapter pad for 15 tubes, diameter 10 mm (~1.5-2 mL)
- Adapter pad for 12 tubes, diameter 12 mm (~5 mL)
- Adapter pad for 8 tubes, diameter 16 mm (~10 mL)
- Adapter pad for 8 tubes, diameter 20 mm (~10-15 mL)
- Pad holding rod
- Platform for small vessels

