

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 (SOLD SEPARATELY)

| PART NUMBER | DESCRIPTION | VOLUME OF TUBE |
|-------------|---|----------------------|
| 18900020 | Pad for 48 6mm tubes | 1.0 ml |
| 18900021 | Pad for 15x10 mm tubes | 1.5-2.0 ml |
| 18900022 | Pad for 16 x 12mm tubes | 5.0 ml |
| 18900023 | Pad for 8 x 16mm tubes | 10.0 ml |
| 18900024 | Pad for 8 x 20mm tubes | 10.0-15.0 ml |
| 18900043 | Flat base | 99 mm |
| 18900044 | Holding rod for pads | 240 mm |
| 18900395 | Pad for 24 x10mm tubes | 1.5-2.0 ml |
| 18900505 | Base for pad and supports. | 100 mm |
| 18900855 | Pad for 4 x 28mm tubes. | 50.0 ml |
| 18900862 | Pad for 12 tubes of 9.8/6.6 mm | 0.2, 0.5, 1.5-2.0 ml |
| 18900875 | Multi-tube pad | 0.2, 0.5, 1.5-2.0 ml |
| 18204185 | Pad for 56 PCR tubes or 6 strips of 8 tubes | 0.2 ml |
| 18900158 | Vacuum suction foot | |

NOTE: All pads must be used with the base (18900505)

