

Thermolyne Vortex Mixers



Vortex Maxi Mix® II



Type M37600



Single Cup Tube Holder



3.5" Diameter Foam Pad

The Preferred Variable Speed Vortex Mixer!

- 100 to 300 rpm for gentle to vigorous mixing
- Continuous operation or touch-on mode
- Interchangeable single tube cup or foam pad



Operation

- Variable speed control allows adjustment of mixing action from 100 to 3000 rpm.
- Can be operated in continuous mode when mixing a quantity of tubes or flasks in sequence; intermittent mode is activated by touching the foam rubber pad or cup attachment with test tube.

Product Description

- Soft foam rubber pad permits vortex mixing of 1–4 test tubes simultaneously. Excellent for mixing contents of small flasks with closed tops.
- Heavy duty cast metal base and suction cup feet provide greater stability to assure no movement or “walking” during mixing.
- Maxi Mix II comes complete with two mixing surfaces: a single-cup tube holder for mixing single tubes, and 3.5" (8.9 cm) diameter foam pad for mixing flasks or multiple tubes simultaneously.

Applications

- Mixing media in test tubes
- Mixing cytogenetic suspensions in centrifuge tubes
- Enzymatic and RIA assays
- Vortexing cell suspensions
- Vortexing drug extractions
- Atomic absorption sample preparation
- Nelson's assay for reducing sugars

PRODUCT SPECIFICATIONS

| Type | Mixing Surface Dimensions Inches (cm) | Overall Dimensions Inches (cm) | | | Shipping Weight Lb. (kg) |
|--------|---|-----------------------------------|------------|------------|--------------------------------|
| | | W | H | D | |
| M37600 | 3.5 (8.8) - Foam pad 1.0 (2.5) - Cup | 4.5 (11.4) | 6.0 (15.2) | 7.0 (17.7) | 8.0 (3.6) |

ORDERING INFORMATION

| Model # | Electrical (50/60Hz) | | | Hz | Operating Speed (rpm) | US List Price |
|------------------------|----------------------|------|-------|-------|--------------------------|------------------|
| | Volts | Amps | Watts | | | |
| M37615 ¹ | 120 | 0.75 | 50 | 50/60 | 100-3000 | \$342.00 |
| M37610-33 ² | 230 | 0.30 | 50 | 50 | 100-3000 | \$342.00 |

¹ CSA marked

² CE marked