# Hercuvan Lab Systems

### TT-254-VM **VeloTEX Vortex Mixer**

#### HIGHLIGHTS

- Adjustable speed control: 0-2500 rpm, allows slow shaking up to high vortexing
- "Continuous" or "Touch" operation
- "No-walk" suction feet prevent excessive movement and vibration during operation
- Various optional platforms and foam tube holders to hold different types of tubes or containers

TT-254-VM VeloTEX Vortex Mixer is a versatile variable speed vortex mixer intended for gentle mixing to vigorous vortexing of samples in various types of commonly used tubes ranging from 0.2 ml up to 50 ml and microplate.

Two modes of operation available:

- i) Continuous mode when using accessory attach ments or foam tube stands
- ii) Touch mode which activates mixing when depressing the standard cup head

#### **APPLICATIONS**

- General Resuspension of cell or chemical pellets
- Life Science deproteinisation of DNA/protein complexes, mixing of immunostained cells, purification of low molecular DNA/RNA fragments
- Biopharmaceutical solubilising powders

#### **EACH STANDARD SET INCLUDES**

- A standard head, for tubes and vessels with diameter <30 mm (Cat. No: TT-VM-1)
- A standard platform to hold foam tube holder (Cat. No: TT-VM-P)
- Convex pad, for tubes and vessels with dia. <99 mm, use with TT-VM-P (Cat. No: TT-VM-2)







#### **TECHNICAL DATA**

Speed control range 0-2,500 rpm Orbit 3 mm Shaking mode Circle

Control Speed knob with scale indication Continuous or touch (short mix) Operation mode Voltage AC 110V/AC 220V, 50/60Hz

Power 60W

Fuse 250V, 1A, Φ5x20 Dimension (WxDxH) 132 × 156 × 150 mm

Net weight 2.4 kg

#### **ORDERING INFORMATION**

Cat. No.	VeloTEX Vortex Mixer
TT-254-VM-110V	VeloTEX Vortex Mixer TT-254-VM, 0-2500 rpm, 3 mm, AC 110V
TT-254-VM-220V	VeloTEX Vortex Mixer TT-254-VM, 0-2500 rpm, 3 mm, AC 220V

11-254-VM-22UV	Ve101EX Vortex Mixer 11-254-VM, 0-2500 rpm, 3 mm, AC 220V
Cat. No.	Accessories
TT-VM-P	Standard platform to hold foam tube holder
TT-VM-1	Standard head, for tubes and vessels with dia. <30 mm
TT-VM-2	Convex pad, for tubes and vessels with dia. <99 mm, use with TT-VM-P
TT-VM-3	Foam tube holder, for 0.2 ml tubes, 70 holes, use with TT-VM-P
TT-VM-4	Foam tube holder, for 0.5 ml tubes, 36 holes, use with TT-VM-P
TT-VM-5	Foam tube holder, for 1.5/2.0 ml tubes, 20 holes, use with TT-VM-P
TT-VM-6	Foam tube holder, for 15 ml tubes, 8 holes, use with TT-VM-P
TT-VM-7	Foam tube holder, for 50 ml tubes, 4 holes, use with TT-VM-P
TT-VM-8	Tube holder platform, for 1.5/2.0 ml tubes x 22
TT-VM-9	Tube holder platform, for 15 ml tubes x 4
TT-VM-10	Tube holder platform, for 50 ml tubes x 2
TT-VM-11	Plate holder platform, for all standard plates
TT-VM-12	Universal platform for tube holders and all standard plates
TT-TH-A	Tube holder for TT-VM-12 platform, 96 x 0.2 ml tubes
TT-TH-B	Tube holder for TT-VM-12 platform, 24 x 0.5 ml tubes
TT-TH-C	Tube holder for TT-VM-12 platform, 24 x 1.5/ 2.0 ml tubes

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### **OPTIONAL ACCESSORIES**









TT-TH-C