

TT-2500-VM Multi-Tube Vortex Mixer

HIGHLIGHTS

- Hands-free mixing up to 50 tubes at a time
- Gentle to vigorous mixing in every tube at adjustable of 500-2,500 rpm
- Easy-to-read LED speed and time display
- Variety of tube frames available to hold different sizes
- Short mixing and timed mixing operation modes
- With microprocessor controller for digital programming of speed & time
- Maintenance-free brushless DC motor



TT-2500-VM Multi-Tube Vortex Mixer is a high capacity vortex mixer designed to provide gentle to vigorous mixing of reagents up to 50 test tubes simultaneously.

The vortexing action is created by holding the top of the vessel securely in place and moving the bottom tray freely in a defined orbit.

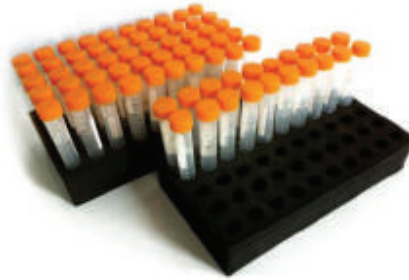
APPLICATIONS

- General micro test tube mixing
- Mixing tissue samples
- Vortexing cells suspensions
- Mixing chemical reagents
- High throughput testing in clinical, environmental and chemistry labs



EACH STANDARD SET INCLUDES

- One tray pad set (Cat. No.: TT-2500VM-H)



TECHNICAL DATA

Specifications

TT-2500-VM Multi-Tube Vortex Mixer

Speed range	500 - 2500 rpm
Speed accuracy	±10 rpm
Orbit diameter	4 mm
Operation mode	Digital timer, short mix or continuous
Digital time setting	1sec – 9999min
Maximum load	5.0 kg
Voltage	AC 100-240V, 50/60Hz
Power	60W
Fuse	250A, 1A, Ø5x20
Dimension (W x D x H)	250 x 426 x 480 mm
Net weight	15 kg
Permissible ambient temperature	4 - 45°C
Permissible relative humidity	≤70%

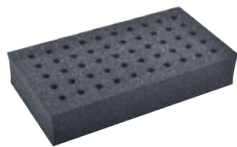
ORDERING INFORMATION

Cat. No. Multi-Tube Vortex Mixer

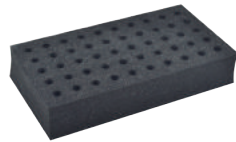
TT-2500-VM Muti-Tube Vortex Mixer TT-2500-VM, 500-2500 rpm, 4 mm, AC100-240V

Cat. No.	Accessories	Dimension
TT-2500VM-10	50 x Ø10 mm foam tube holder	245 x 132 x 45 mm
TT-2500VM-12	50 x Ø12 mm foam tube holder	245 x 132 x 45 mm
TT-2500VM-13	50 x Ø13 mm foam tube holder	245 x 132 x 45 mm
TT-2500VM-16	50 x Ø16 mm foam tube holder (15 ml Falcon tube)	245 x 132 x 45 mm
TT-2500VM-25	15 x Ø25 mm foam tube holder	245 x 132 x 45 mm
TT-2500VM-29	15 x Ø29 mm foam tube holder (50 ml Falcon tube)	245 x 132 x 45 mm
TT-2500VM-40	40 x 1.5/2.0ml transparent acrylic tube holder	169 x 84 x 41 mm
TT-2500VM-H	Tray pad set (upper and lower)	305 x 178.5 x 25 mm

OPTIONAL ACCESSORIES



TT-2500VM-10



TT-2500VM-12



TT-2500VM-13



TT-2500VM-16



TT-2500VM-25



TT-2500VM-29



TT-2500VM-40



TT-2500VM-H