

DMT-2500 Multi-Tube Vortex Mixer

Rotator, Mixer and Vortexer

Introduction

Multi-tube Vortex Mixer can process 50 samples at the same time. Variety of accessories can be selected to meet the mixing needs with different specifications of test tubes.

Feature

1. Max capacity can process 50 samples at the same time to make the experiment more convenient and efficient.
2. Microprocessor control, simplistic designed appearance, LED displays the speed and time.
3. Friendly program designed, built-in short mix, timing operation, impulse and continuous modes. Operation stable and silent.
4. A foam tube frame and tray pad configured at random. Various types of foam tube frames and pads to choose. tube frames and pads to choose.

Parameter

Model	DMT-2500
Speed Range	500~2500rpm
Speed Accuracy	±1rpm
Shaking Orbit	4mm
Time Range	1s~9999min
Interval timing between impulse	1~10s
Timing set for impulse working	1s~99min59S
Max Load	5kgs
Cover Plate Size	W.184 x L.311mm
Voltage	AC 100~230V, 50/60Hz
Power	60W
Fuse	250V, 1A, Φ5 x 20
Dimension	W.250 x D.426 x H.480mm
Net Weight	15kgs



Accessories



Cat #	Description	Number of holes	Dimension
DMT-A	Φ10mm foam tube frame	50	W.245 x D.132 x H.45mm
DMT-B	Φ12mm foam tube frame	50	W.245 x D.132 x H.45mm
DMT-C	Φ13mm foam tube frame	50	W.245 x D.132 x H.45mm
DMT-D	Φ16mm foam tube frame (suit for 15ml tube)	50	W.245 x D.132 x H.45mm
DMT-E	Φ25mm foam tube frame	15	W.245 x D.132 x H.45mm
DMT-F	Φ29mm foam tube frame (suit for 50ml tube)	15	W.245 x D.132 x H.45mm
DMT-G	Φ38mm foam tube frame (suit for 100ml tube)	10	W.245 x D.132 x H.45mm
DMT-H	tray pad set (up pad & base pad)	/	W.305 x D.178.5 x H.25mm
DMT-I	acrylic tube frame Φ11mm (suit for 1.5/2.0ml tube)	40	W.169 x D. 84 x H.41mm