DMT-2500 Multi-Tube Vortex Mixer

Rotator, Mixer and Vortexer

Introduction

The DMT-2500 Multi-Tube Vortex Mixer can process up to 50 samples simultaneously. A variety of accessories are available to accommodate different test tube specifications and mixing requirements.

Feature

1. Processes up to 50 samples simultaneously for efficient and convenient operation.
2. Microprocessor-controlled operation with a streamlined design and LED display showing speed and time.
3. Offers multiple operating modes, including short mix, timed operation, pulse and continuous mixing, ensuring stable and quiet performance.
4. Features a foam tube frame and tray pad that can be configured as required, with various foam tube frames and pads available.

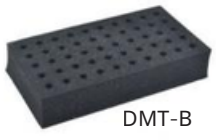
Parameter

Model	DMT-2500
Speed Range	500~2500rpm
Speed Accuracy	±1rpm
Shaking Orbit	4mm
Time Range	1s~9999min
Interval timing betweenimpulse	1~10s
Timing set for impuls 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



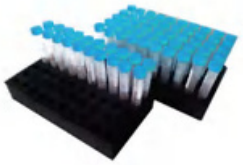
Accessories


DMT-A


DMT-B


DMT-C


DMT-D




DMT-E


DMT-F


DMT-G


DMT-H


DMT-I

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) acrylic tube frame	/	W.305 x D.178.5 x H.25mm
DMT-I	Φ11mm（suit for1.5/2.0ml tube）	40	W.169 x D. 84 x H.41mm