

MTV-100 Multi-Tube Vortexer

Features:

Pulsing mode: Programmable pulsing mode allows user to adjust the pulse-on and pulse-off times between 1~59 seconds in 1 second intervals. This feature enhances the vortex action by creating a more vigorous mix.

Microprocessor control: The variable speed microprocessor control provides consistent uniform mixing action.

LCD display: Touch pad controls with easy-to-read, independent LCD displays for speed and time allow operator to view both settings at once.

Applications: Suspensions, high throughput testing in clinical, environmental, and chemistry labs.

Specification:

1. Speed Range: 500~2500rpm
2. Speed Accuracy: ± 25 rpm
3. Timer: 1min ~ 99h59min
4. Orbit: 3.6mm
5. Maximum Weight Capacity: 4.5kg
6. Tray Dimensions (LxW): 31 x 18cm
7. Overall Dimensions (LxWxH): 426×250×480mm
8. Net Weight: 21.5kg

Block (option)

Type	Tube Capacity	Dimension (mm)
MTV-B01	50 x Φ 10mm	245*132*45
MTV-B02	50 x Φ 12mm	245*132*45
MTV-B03	50 x Φ 13mm	245*132*45
MTV-B04	50 x Φ 16mm/15ml	245*132*45
MTV-B05	50 x Φ 25mm	245*132*45
MTV-B06	15 x 50ml	245*132*45
MTV-B00	Tray pad set (upper & lower)	305*178.5*25

