



Multiple Tube Vortex

LIFE SCIENCE

Alpinum Prazision Austria GmbH & Co. KG

CarnisMTV-100 Multi-Tube Vortex

Features

1. Pulsing Mode:

Programmable pulsing mode allows users 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 vigorous mix

2. Microprocessor Control:

The variable speed microprocessor control provides consistent uniform mixing action

3. LCD Display:

Independent LCD displays for speed and time allow operator to view both settings

4. Applications:

Suspensions, high throughput testing in clinical, environmental, and chemistry labs



Specification

Model	CarnisMTV-100
Mixing Orbit	3.6mm
Speed Range	500-2500rpm
Timer range	1min-99h59min
Maximum Weight Capacity	4.5kg
Speed Accuracy	10rpm
Tray Dimensions (L x W)mm	310 x 180 mm
Dimensions (L x W x H)mm	426 x 250 x 480 mm
Weight	21.5kg
Power	60W

Ordering information

No.	Code	Description		
01	AS-02040-00	CarnisMTV-100, AC220~240V, 60Hz, 1.5A		
No.	Code	Type	Description	Dimension (mm)
01	AS-02041-01	CarnisMTV-B01	50 x Φ 10mm tube racks	245 x 132 x 45mm
02	AS-02041-02	CarnisMTV-B02	50 x Φ 12mm tube racks	245 x 132 x 45mm
03	AS-02041-03	CarnisMTV-B03	50 x Φ 13mm tube racks	245 x 132 x 45mm
04	AS-02041-04	CarnisMTV-B04	50 x Φ 16mm tube racks	245 x 132 x 45mm
05	AS-02041-05	CarnisMTV-B05	15 x Φ 25mm tube racks	245 x 132 x 45mm
06	AS-02041-06	CarnisMTV-B06	15 x Φ 29mm tube racks	245 x 132 x 45mm
07	AS-02041-00	CarnisMTV-B00	Tray pad set (upper & lower)	305 x 178.5 x 25mm