

Vortex Mixer

IG-VMS



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

IG-VMS Vortex mixers are one of the primary technologies for mixing laboratory samples in test tubes, well plates, or flasks. They use a fairly simple mechanism to agitate samples and encourage reactions or homogenization with high degrees of precision.

FEATURES

- Variable speed selection - delivers up to 2850 RPM
- 3-way switch (Touch, Continuous & Stand-by mode)
- Brushless DC motor fitted with ball bearing
- Orbital diameter of 4 mm
- Visual indication marker for max speed with attachment
- IP 21 class protection - suitable for use in hoods

SPECIFICATIONS

Specifications	IG-VMS
Max Speed	2850 RPM
Orbital diameter	4 mm
Motor type	Brushless DC
Max Load Capacity	200 gm
Speed accuracy	± 5%
Different modes Touch, Stand-by & Continuous mode	Touch, Stand-by & Continuous mode
Dimensions	127 x 130 x 160 mm
Power Supply	220 - 240VAC, 50Hz
Ambient temperature	5°C to 40°C
Weight	3.5 kg
Inclusions	Universal Adaptor
Optional Attachments (not included)	Universal platform for attaching either microplate or microtube or flask Attachments

