

GVM-AS / Variable Speed Vortex Mixer



GVM-AS Vortex Mixer

For the best vortex mixer and wide versatility, choose the Globe Scientific GVM-AS!

The GVM-AS Variable Speed Vortex Mixer is the best choice for vortex mixing in your lab. Speed adjustment between 100-2500rpm is as easy as rotating the analog dial. A slight press on the top cup quickly and efficiently vortexes virtually any tube. Continuous run function and available adapters allow for simultaneous mixing of multiple samples. A heavy-duty cast aluminum base and suction cup feet make the GVM-AS extremely stable despite its compact footprint.

Features:

- Touch operation or continuous mode
- Variable speed control from 0 to 2500rpm
- Suitable for various tube types and mixing applications with optional adapters
- Specially designed vacuum suction feet for stability
- Robust cast aluminum construction
- Small footprint
- Rubber suction feet ensure placement and mitigate vibration
- Wide variety of accessories for virtually every tube used in your lab
- Spill resistant chassis

Variable Speed Vortex Mixer



Specifications	GVM-AS
Voltage	110-120V/220-230V, 50/60Hz
Power	60W
Mixing Motion	Orbital
Orbital Diameter	4mm
Motor Type	Shaded pole motor
Motor Rating Input	58W
Motor Rating Output	10W
Speed Range	0-2500rpm
Speed Display	Scale
Run Type	Touch operation or continuous
Dimensions (WxDxH)	127 x 130 x 160mm (5 x 5.1 x 6.3in)
Weight	3.5kg (7.7lbs)
Operating Temperature	5° - 40° C
Permissible Relative Humidity	80%RH (non-condensing)
Protection Class	IP21
Warranty	2 Years

ORDERING INFORMATION

Item#	Description	Unit
GVM-AS	Variable Speed Vortex Mixer, 120v, 60Hz, US Plug	Each
GVM-AS-UK	Variable Speed Vortex Mixer, 230v, 50Hz, UK Plug	Each
GVM-AS-EU	Variable Speed Vortex Mixer, 230v, 50Hz, EU Plug	Each
GVM-AS-CUP	Tube Replacement Cup, Rubber (for Tubes and Vessels with a Diameter less than 30mm)	Each
GVM-AS-ROD	Tube Holding Rod for Foam Tube Adapters	Each
GVM-AS-PLATE	Top Plate, Round, Universal, 100mm (to be used with all Foam Tube Adapters)	Each
GVM-AS-ADAPT48	Tube Adapter, Foam, 48-Place, for 6mm Tubes (Must use with Top Plate VM-AS-PLATE)	Each
GVM-AS-ADAPT15	Tube Adapter, Foam, 15-Place, for 10mm Tubes (Must use with Top Plate VM-AS-PLATE)	Each
GVM-AS-ADAPT12	Tube Adapter, Foam, 12-Place, for 12mm Tubes (Must use w <mark>ith Top Plate VM-AS-PLATE)</mark>	Each
GVM-AS-ADAPT8-16	Tube Adapter, Foam, 8-Place, for 16mm Tubes (Must use with Top Plate VM-AS-PLATE)	Each
GVM-AS-ADAPT8-20	Tube Adapter, Foam, 8-Place, for 20mm Tubes (Must use with Top Plate VM-AS-PLATE)	Each
GVM-AS-PAD	Platform Dimpled Pad, 99mm Diameter (Must use with Top Plate VM-AS-PLATE)	Each
GVM-AS-FOOT	Rubber Vacuum Suction Foot with Screw for use with GVM Series Vortex Mixers	Each



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Customer Service, Sales and Technical Support:

Phone 1 (800) 394-4562 • 1 (201) 599-1400

Fax 1 (201) 599-1406 E-mail mail@globescientific.com