

QUADMAG GENIE® & MEGAMAG GENIE® Magnetic Stirrers



High Speed Analog and Digital or Low Speed Digital

- Choice of various models - Four-Position or Single-Position Large Volume (38 Liters) - including a Low-Speed model.
- Powerful “rare earth” magnets stay coupled even under the most demanding stirring conditions.
- Rugged ABS/Polycarbonate housing and the famous Vortex-Genie motor.
- Digital models offer a smooth ramp-up to desired speed avoiding potential spills and incorporate a timer up to 99 minutes.
- Ideal for viscous liquids and solutions.
- May be used in cold rooms or incubators.
- Digital models display set time and speed.

Ordering Information

VWR Cat. No.	Description
89202-326	Digital QuadMag Genie
89037-468	MegaMag Genie
89037-472	Digital MegaMag Genie
89401-422	Digital MegaMag Genie LR

Specifications

Top Surface Dimensions (D x W)	305 x 305mm (12 x 12in)
Overall Dimensions (D x W x H)	310 x 305 x 130mm (12.25 x 12 x 5.1in)
Weight	3 kgs (6.6 lbs)
Stirring Speed	250-1300 RPM 50-300 RPM (LR model) (50-285 for 50Hz)
Time	1-99 min or continuous (digital models only)
Maximum Stirring Positions	1 (MegaMag Genie models)
Maximum Stirring Capacity	38 Liters (MegaMag Genie models)
Maximum Stirring Positions	4 (QuadMag Genie model)
Maximum Stirring Capacity	2 Liters each position (QuadMag Genie model)



MAGSTIR GENIE®

&

MULTIMAGSTIR GENIE®



Programmable High/Low Speed Stirring with Memory Profiles

- Customize your application with the single-position MagStir Genie or the four-position MultiMagStir Genie!
- MagStir Genie may be used with any regular flask/beaker or spinner flask and a maximum sample weight of 5.0 Kg.
- MultiMagStir Genie may be used with up to 4 1L flasks/beakers or 3 1L spinner flasks and a maximum sample weight of 10.0 Kg.
- High and low speed range including reverse and interval stirring for applications ranging from gentle stirring to aggressive mixing for viscous polymers.
- Low-profile magnetic stirrer uses microprocessor control for precise and reproducible operation.
- Manual mode provides stir, stir reverse, and time functions.
- Profiles mode allows users to quickly program speed, ramp rate, stir direction, time (including pause), and power level in up to 9 distinct steps. Up to 4 stirring programs can be saved.
- Automatic mode recalls and executes one of up to 4 user-defined protocols.

Ordering Information

VWR Cat. No.	Description
58815-254	MagStir Genie
87003-172	MultiMagStir Genie

Specifications

Time	1 second - 99 hours
Power Levels	Low, Medium, High
Selectable Ramp Rates	5 - 300rpm/sec
Memory	Up to 4 user-defined profiles
Stirring Speed	10-1800 RPM / 10-1200 RPM
Maximum Capacity	5.0 Kg (11 lb) / 10.0 Kg (22 lb)
Weight	1.0 Kg (2.2 lb) / 3.2 Kg (7.0 lb)
Dimensions (D x W x H)	200 x 160 x 55mm / 375 x 325 x 48mm (7.9 x 6.3 x 2.2in) / (14.8 x 12.8 x 1.9in)

ETL Listed Conforms to UL Std. 3101-1
ETL Listed Certified to CAN/CSA C22.2

