

MAGSTIR & MULTIMAGSTIR GENIE® Magnetic Stirrers GENIE®

Programmable High/Low Speed Stirring With Memory Profiles



Single Position Stirring



Four Position Stirring



More products from the makers of the Vortex-Genie®!

U.S. Pat. 6,962,433

- 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 for cell culture to aggressive mixing for viscous polymers.
- Low-profile magnetic stirrer uses microprocessor control for precise and reproducible operation without heat build-up from internal friction.
- 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

Catalog No.

Description	
SI-0300	MagStir Genie, 120V/100V
SI-0301	MagStir Genie, 230V, No Plug
SI-0302	MagStir Genie, 230V, Euro/Swiss Plug
SI-0303	MagStir Genie, 230V, British Plug
SI-0306	MagStir Genie, 240V, Australian Plug
SI-3000	MultiMagStir Genie, 120V/100V
SI-3001	MultiMagStir Genie, 230V, No Plug
SI-3002	MultiMagStir Genie, 230V, Euro/Swiss Plug
SI-3003	MultiMagStir Genie, 230V, British Plug
SI-3006	MultiMagStir Genie, 240V, Australian Plug

Specifications

Time	1 second - 99 hours
Power Levels	Low, Medium, High
Selectable Ramp Rates	5 - 300rpm/sec
Memory	Up to 4 user-defined profiles
MagStir Genie / MultiMagStir Genie	
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



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