

SCIENTIFIC INDUSTRIES SUGGESTED CATALOG COPY

Suggested Category: **Stirrers**

MAGSTIR GENIE® Single-Position Digital Programmable Magnetic Stirrer

The revolutionary MagStir Genie provides low to high speed stirring and editable memory profiles. Microprocessor controls offer precision and reproducibility without internal heat build-up.

- Speed range of 10-1800 RPM including reverse and interval stirring for applications ranging from gentle stirring for cell culture to aggressive mixing for viscous polymers.
- May be used with any regular flask/beaker or spinner flask.
- Three power levels available for various sample viscosities.
- 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 profiles can be saved and activated in Automatic mode.

ORDERING INFORMATION

Catalog No.	Description
SI-0300	MagStir Genie, 120V/100V
SI-0301	MagStir Genie, 230V, No Plug

SPECIFICATIONS

Speed	10 - 1800 RPM including stir reverse
Time	1 second - 99 hours
Power Levels	Low, Medium, High
Selectable Ramp Rates	5 - 300 rpm/sec
Memory	Up to 4 user-defined profiles
Maximum Capacity	5.0 Kg (11 lb)
Dimensions (D x W x H)	200 x 160 x 55mm
	7.9 x 6.3 x 2.2in
Weight	1.0 Kg (2.2 lb)