

stirrers & stirrer hotplates



SM27

Stirrer, magnetic, portable, SM27

- ◆ Battery powered or mains supply
- ◆ Tough, compact and light weight
- ◆ Variable speed up to 1300rpm

Powered by long life batteries or mains power this rugged little unit can be used almost anywhere. Ideal for use inside incubators, glove boxes or in the field. Housed in a tough, chemically resistant ABS case and supplied complete with batteries.

Technical specification

Max speed, rpm	1300
Capacity, litres H ₂ O	1.5
Overall dimensions (w x d x h), mm	150 x 160 x 70
Net weight, kg	1.3
Electricity supply	4 x alkaline batteries or 230V, 50Hz
Battery type	1.5V, size D, IEC No. LR20
Battery life	600 hours continuous use

Ordering Information

Model	Description
SM27	Portable magnetic stirrer complete with 4 x LR20 batteries and 25mm PTFE stir bar
SM27/1	Mains adapter, 9V a.c. for 230V, 50Hz supply with UK plug
SM27/2	Mains adapter, 9V a.c. for 230V, 50Hz supply with European 2 pin plug
SM27/3	Car battery adapter, 12V, Fitted with standard car cigarette/cigar plug



SM4

Stirrers, magnetic, mini, SM4

- ◆ Compact and lightweight
- ◆ Up to 1300 rpm

Designed for easy fixing to retort rods and scaffolding. Compact metal case has retort clamp for rod diameters up to 16 mm. Electronic speed control up to 1300 rpm. Separate tuning control allows slow speed setting.

Technical Specification

Speed range	80 to 1300rpm
Overall dimensions (w x d x h)	90 x 160 x 90mm
Net weight	1kg
Electrical supply	230V, 50Hz, 50W

Ordering Information

Model	Description
SM4	Stirrer, magnetic, mini
SR2	Accessory retort rod, 300mm x 12.5mm dia.