

Heating Equipment

Analog Hot Plate / Magnetic Stirrer

This analog hot plate with magnetic stirrer features knobs for electronic variable speed control and for regulating temperature. Includes a thermally insulated aluminum housing and a scratch and chemical resistant stainless steel ceramic coated 6" diameter heating plate. Temperature is safely controlled using the PT sensor. Includes a magnetic stirbar, 35mm x 9mm. Technical specifications are listed below:

- Operates on 115V/60 Hz
- Maximum stir speed of 1600 RPM
- Heat output of 650 W
- 0-350°C / 0-660°F temperature range
- Hot top indicator for temperatures above 50°C/ 120°F, even when switched off
- Designed for use with beakers/flasks up to 2000ml in capacity

Item No.	Description	
HPSA700-02	Analog Hot Plate with Magnetic Stirrer	



Magnetic Stir Bars







Our magnetic stir bars are constructed of high quality magnets coated with PTFE. Along with individual sizes of polygon, octagon, and egg-shaped, two convenient assortments are available. Stir bar retrievers also available.

Item No.	Description	Dimensions (Length x Diameter)
MSB15	Stir Bar, Octagon, with pivot ring	15mm x 7.5mm
MSB25	Stir Bar, Octagon, with pivot ring	25mm x 8mm
MSB35	Stir Bar, Octagon, with pivot ring	35mm x 9mm
MSB40	Stir Bar, Octagon, with pivot ring	40mm x 8mm
MSB48	Stir Bar, Octagon, with pivot ring	48.5mm x 10mm
MSZ12	Stir Bar, Polygon, without pivot ring	12mm x 3mm
MSZ25	Stir Bar, Polygon, without pivot ring	25mm x 8mm
MSZ40	Stir Bar, Polygon, without pivot ring	40mm x 8mm
MSZ70	Stir Bar, Polygon, without pivot ring	70mm x 9mm
MSHL15	Stir Bar, Egg-shaped, blunt edges	15mm x 7mm
MSHL30	Stir Bar, Egg-shaped, blunt edges	30mm x 13mm
MSHL50	Stir Bar, Egg-shaped, blunt edges	50mm x 20mm

Item No.	m No. Description	
MBR350	Magnetic Stir Bar Retriever, 350mm long	
Item No.	Description	
MSBA20	Magnetic Stir Bar Assortment, set of 20 (2 each of all MSB series bars, plus 2 each of MSZ12, MSZ70, MSHL15, MSHL30 and MSHL50)	
MSBA50	Magnetic Stir Bar Assortment, set of 50 (5 each of all MSB series bars, plus 5 each of MSZ12, MSZ70, MSHL15, MSHL30 and MSHL50)	