

MS-H-PRO
DIGITAL MAGNETIC HOTPLATE STIRRER



DESCRIPTION

Equipment used to heat and stir liquids. Compact and sleek design with strong magnetic coupling. Ideal for microbiology and quality control laboratories, physicochemical analysis, chemical synthesis, food and pharmaceutical industry, universities, research institutes, etc.

TECHNICAL PARAMETERS

MAXIMUM STIRRING QUANTITY (H₂O)	DISPLAY
20 L	LCD
HEATING TEMPERATURE RANGE	DATA CONNECTOR
RT to 340°C	RS232
STIRRING POSITIONS	PROTECTION CLASS
1	IP21
SPEED RANGE	WORK PLATE DIMENSIONS
100 to 1500 rpm	Φ135 mm
MAXIMUM LENGTH OF MAGNETIC STIR BAR	DIMENSIONS
80 mm	160 x 280 x 100 mm
MOTOR POWER INPUT	WEIGHT
18 W	2.8 kg
MOTOR POWER OUTPUT	POWER
10 W	550 W
MOTOR TYPE	POWER SUPPLY
Brushless DC motor	100-120V, 60 Hz
WORK PLATE MATERIAL	
Stainless steel cover with ceramic	

KEY FEATURES

- High-resolution LCD display shows set and actual temperature and speed.
- Two rotating knobs enable individual adjustment of speed and temperature.
- Maintenance-free brushless DC motor.
- "HOT" warning will flash when work plate temperature is above 50°C for protection against accidental burns.
- Remote function provides PC control and data transmission.
- Stainless steel work plate with ceramic coating which provides good chemical-resistant performance.
- Overheating protection.

STANDARD ACCESSORIES

- Magnetic stir bar

