

MS10-H500-PRO
DIGITAL MAGNETIC HOTPLATE STIRRER



DESCRIPTION

Ideal to mixing and heating liquids. Equipped with glass ceramic work plate which provides excellent performance, chemical resistant, and the most efficient heat transfer. It is widely used in chemical synthesis, physicochemical analysis, microbiology, quality control, universities, hospitals, research institutes, etc.

TECHNICAL PARAMETERS

MAXIMUM STIRRING QUANTITY (H₂O)	WORK PLATE MATERIAL
30 L	Glass ceramic
HEATING TEMPERATURE RANGE	PROTECTION CLASS
RT to 500°C	IP21
STIRRING POSITIONS	WORK PLATE DIMENSIONS
1	254 x 254 mm
SPEED RANGE	DIMENSIONS
100 - 1500 rpm	328 x 424 x 138 mm
TIMER FUNCTION	WEIGHT
1 min to 99 hours 59 min	7.2 kg
MAXIMUM LENGTH OF MAGNETIC STIR BAR	POWER
80 mm	1400 W
MOTOR TYPE	POWER SUPPLY
Brushless DC motor	100-120V, 60 Hz
DISPLAY	
LCD	

KEY FEATURES

- Two rotating knobs enable individual adjustment of speed and temperature.
- Maintenance-free brushless DC motor.
- LCD display for precise monitoring of speed and temperature.
- Timer function for various procedures.
- "HOT" warning will flash when work plate temperature is above 50°C to prevent accidental burns.
- Strong magnetic coupling.
- Data collection using microSD card.

STANDARD ACCESSORIES

- Magnetic stir bar

