

SM-H380-PRO
DIGITAL MAGNETIC HOTPLATE STIRRER



DESCRIPTION

Ideal for heating and stirring liquids. Equipped with brushless DC motor to guarantee constant speed and optimal results. It is widely used in microbiology, biochemistry, biology and quality control laboratories, food industry, research institutes, etc.

TECHNICAL PARAMETERS

MAXIMUM STIRRING QUANTITY (H₂O)	WORK PLATE MATERIAL
5 L	Aluminum cover with ceramic coating
HEATING TEMPERATURE RANGE	DISPLAY
RT+5°C to 380°C	LCD
STIRRING POSITIONS	PROTECTION CLASS
1	IP21
SPEED RANGE	WORK PLATE DIMENSIONS
200 to 1500 rpm	140 x 140 mm
MAXIMUM LENGTH OF MAGNETIC STIR BAR	DIMENSIONS
50 mm	320 x 180 x 108 mm
MOTOR POWER INPUT	WEIGHT
2.4 W	2.2 kg
MOTOR POWER OUTPUT	POWER
1.8 W	510 W
MOTOR TYPE	POWER SUPPLY
Brushless DC motor	100-120V, 60 Hz

KEY FEATURES

- High-resolution LCD display shows set and actual temperature and speed.
- Strong magnetic coupling.
- Aluminum ceramic coating work plate, allowing immediate heat transfer.
- Maintenance-free brushless DC motor.
- Two rotating knobs enable individual adjustment of speed and temperature.

STANDARD ACCESSORIES

- Magnetic stir bar

