

**MS-H340-S4**  
**4-CHANNEL HOTPLATE MAGNETIC STIRRER**



## DESCRIPTION

Ideal equipment 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 microbiology and quality control laboratories, physicochemical analysis, chemical synthesis, universities, food industry, etc.

### TECHNICAL PARAMETERS

<b>MAXIMUM STIRRING QUANTITY OF SINGLE POSITION (H<sub>2</sub>O)</b>	<b>MAXIMUM LENGTH OF MAGNETIC STIR BAR</b>
10 L	40 mm
<b>TEMPERATURE RANGE</b>	<b>WORK PLATE MATERIAL</b>
RT to 340°C	Stainless steel with ceramic coating
<b>STIRRING POSITIONS</b>	<b>WORK PLATE DIMENSIONS</b>
4	Φ135 mm
<b>SPEED RANGE</b>	<b>DIMENSIONS</b>
200 - 1500 rpm	698 x 270 x 128 mm
<b>MOTOR POWER INPUT</b>	<b>WEIGHT</b>
1.8 W (x4)	9.5 kg
<b>MOTOR TYPE</b>	<b>POWER</b>
Brushless DC motor	1100 W (x2)
<b>DISPLAY</b>	<b>POWER SUPPLY</b>
LCD	100-120V, 60 Hz
<b>PROTECTION CLASS</b>	
IP21	

## KEY FEATURES

- LCD display shows set and actual temperature and speed.
- Independent heating and stirring control for each position.
- Robust design for an excellent stability.
- Overheating protection.
- Maintenance-free brushless DC motor.
- Stainless steel work plate with ceramic coating provides good-chemical resistant performance.

## STANDARD ACCESSORIES

- Magnetic stir bars

