

# Magnetic Stirrer with Hot Plate

MH301-115V MH301-220V / MH520-115V MH520-220V  
 MH800-115V MH800-220V / MG600H-115V MG600H-220V

Stirring rate (rpm)	400~1500 MH301	150~1150(50Hz)/150~1300(60Hz) MH520	100~1400 MH800	300~1500 MG600H	Stirring capacity(ml)	100~3000 MH301	50~5000 MH520	200~10000 MH800	100~2000 x 6 MG600H	Plate max. temp.	300°C MH301	325°C MH520	250°C MH800/MG600H
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MH301-115V  
MH301-220V

MH520-115V  
MH520-220V

MH800-115V  
MH800-220V

## Strong stirrer with ceramic coating material

MH301/800

- Hot plate is made of chemical resistant, heat conductive aluminum with ceramic coating
- Stirrable for high viscosity sample
- Volume knob type temperature control

## High temperature / boiling type magnetic stirrer with hot plate

MH520

- Stable rotation brings better results
- Excellent temperature stability and temperature rising speed with the adoption of round plate with good thermal efficiency
- Chemical resistant ceramic coating hot plate
- Equipped with circuit protector
- Strong stirring capacity up to 5L
- 20~60mm stirrer bar available

### Specifications

Model	MH301-115V MH301-220V	MH520-115V MH520-220V	MH800-115V MH800-220V
Plate material	Aluminum with ceramic coating		
Plate dimensions	W176xD151mm	ø168mm	W299xD285mm
Stirring capacity	100~3000ml	50~5000ml	200~10000ml
Stirring rate	400~1500rpm	150~1150rpm (50Hz) 150~1300rpm (60Hz)	100~1400rpm
Heater	400W	470W	1000W
Temp. control	Triac input control type		
Hot plate temp.	Max.300°C (set by volume with OFF)	Max.325°C	Max.250°C (set by volume with OFF)
Motor	AC motor, condenser motor	Induction motor, Phase control / electromagnetic brake combination	AC motor, condenser electronic control 3W
Power source (50/60Hz)	AC115V 4A AC220V 2.5A	AC115V 5.5A AC220V 3.5A	AC115V 10A AC220V 6A
External dimensions*	W184 x D202 x H114 mm	W190 x D223 x H123 mm	W309 x D315 x H151 mm
Weight	~2.6kg	~3.1kg	~6.7kg
Accessory	Stirrer bar 30mm 1pc.	Stirrer bar 30mm 1pc.	Stirrer bar 40mm 1pc.

\* Protrusions excluded

### MH520 optional item

Product code	Product name
231397	Tipping preventor



MH520+Tipping preventor (optional)

## 6 Points Controllable Type (individual stirring heating)

MG600H-115V / MG600H-220V

- Rotation and heating can be adjusted individually
- Equipped with circuit protector
- Chemical resistant ceramic coating hot plate



MG600H-115V  
MG600H-220V

### Specifications

Model	MG600H-115V MG600H-220V
Plate material	Aluminum with ceramic coating
Plate dimensions	ø126mm x 6pcs.
Stirring capacity	100~2000ml x 6pcs.
Stirring rate	300~1500rpm
Hot plate	W230mm x 6pcs. Individual temp. control (set by volume with OFF)
Cooling	--
Heater	230W x 6pcs.
Temp. control	Triac input control type
Hot plate temp.	Max.250°C
Motor	AC shading motor
Power source (50/60Hz)	AC115V 13.5A AC220V 7A
External dimensions*	W606 x D420 x H122 mm
Weight	~14kg
Accessory	Stirrer bar 30mm 6 pcs.

\* Protrusions excluded