

Magnetic Stirrer with Hot Plate

MH301/520/800·MG600H

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 MG600H

Plate max. temp. 300°C MH301 325°C MH520 250°C MH800/MG600H



MH301

MH520

MH800

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

MH520 optional item

Product code	Product name
231397	Tipping preventor



MH520+Tipping preventor (optional)

Specifications

Model	MH301	MH520	MH800
Plate material	Aluminum with ceramic coating		
Plate dimensions	W176×D151mm	ø168mm	W299×D285mm
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×D202×H114mm	W190×D223×H123mm	W309×D315×H151mm
Weight	Approx. 2.6kg	Approx. 3.1kg	Approx. 6.7kg
Accessory	Stirrer bar 30mm 1pc.	Stirrer bar 30mm 1pc.	Stirrer bar 40mm 1pc.

* Protrusions not included

Magnetic Stirrer with Hot Plate

6 Points Controllable Type (Individual stirring heating)

MG600H

Revolution(50/60Hz) 300~1,500rpm

Stirring capacity 100~2,000ml×6pcs.

MG600H

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



MG600H

Specifications

Model	MG600H
Plate material	Aluminum with ceramic coating
Plate dimensions	ø126mm×6pcs.
Stirring capacity	100~2,000ml×6pcs.
Revolution	300~1,500rpm
Hot plate	W230mm×6pcs. Individual temp. control (Set by volume with OFF)
Cooling	--
Heater	230W×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×D420×H122mm
Weight	Approx. 14kg
Accessory	Stirrer bar 30mm 6 pcs.

* Protrusions not included