Magnetic Stirrer with Hot Plate

MH301/520/800·MG600H

Stirring rate (rpm) MH301 | 150~1150(50Hz)/150~1300(60Hz) | 100~1400 | 300~1500 | MH800 | MG600H | Capacity(ml) | MH301 | MH520 | MH800 | MG600H | Capacity(ml) | MH301 | MH520 | MH800 | MG600H | Capacity(ml) | MH301 | MH520 | MH800 | MG600H | Capacity(ml) | MH301 | MH520 | MH800 | MH80



Specifications

Model	MH301	MH520	MH800
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 H114mm	W190 x D223 x H123mm	W309 x D315 x H151mm
Weight	~2.6kg	~3.1kg	~6.7kg
Accessory	Stirrer bar 30mm 1pc.	Stirrer bar 30mm 1pc.	Stirrer bar 40mm 1pc.

^{*} Protrusions not included

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

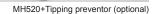
High temperature / boiling type magnetic stirrer with hot plate

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

1 Toddot code	1 Todact Harric
231397	Tipping preventor



6 Points Controllable Type (individual stirring heating)

MG600H

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



Specifications

Model	MG600H	
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 H122mm	
Weight	~14kg	
Accessory	Stirrer bar 30mm 6 pcs.	

^{*} Protrusions not included