

Magnetic Stirrer

MD200/300/500/800, MS500D

Revolution (rpm)	80~1,500	100~1,500	70~1,300	10~1,400	50~1,400
	MD200	MD300	MD500	MS500D	MD800

Stirring capacity	50~2,000mL	50~3,000mL	50~5,000mL	50~10,000mL	100~10,000mL
	MD200	MD300	MD500	MS500D	MD800



MD200
Compact and thin

MD800
For large volume,
high viscosity liquids

MD500
Slow staller

MD300
Stirring capacity: 3,000mL

MS500D
Stirring capacity: 10,000mL

Glassware is not included

■ MD200

- Compact ultra thin.
- Efficient stirring by stronger magnet.

■ MD300

- Stable stirring by DC motor electronic control.

■ MD500

- Stable stirring from low to high speed.

■ MS500D

- Stable stirring at ultra-slow stirring.
- Stable stirring against load of sample from low to high speed by feedback control loaded with digital stirring gauge.

■ MD800

- Loaded with 2,500G strong magnet.
- Suitable for big capacity (max. 10L) and high viscosity liquid.

■ Specifications

Product code	231202	231305	231306	231225	231307
Model	MD200	MD300	MD500	MS500D	MD800
Stirring stage material	Stainless steel plate with ceramic coating				
Stirring stage size*1	W164×D145mm	W167×D147mm	W191×D177mm	W190×D180mm	W217×D214mm
Stirring capacity	50 to 2,000mL	50 to 3,000mL	50 to 5,000mL	50 to 10,000mL	100 to 10,000mL
Revolution	Approx.80 to 1,500rpm	Approx.100 to 1,500rpm	Approx.70 to 1,300rpm	Approx.10 to 1,400rpm	Approx.50 to 1,400rpm
Motor	DC motor electronic control	DC motor electronic control, 0.3W	AC motor condenser type, 2W	Optical pulse control feed back type	AC motor condenser type electronic control, 3W
Power source (50/60Hz)*2	AC220V 0.1A Single phase with step-down transformer		AC220V 0.3A Single phase with step-down transformer		
External dimensions*3	W172×D163×H37mm	W174×D180×H59mm	W199×D225×H89mm	W196×D200×H81mm	W224×D263×H142mm
Weight	Approx. 0.9kg	Approx. 1.4kg	Approx. 2.2kg		Approx. 3.2kg
Accessory	Stirring bar 30mm, 1pc.				Stirring bar 40mm, 1pc.

*1 Excludes liquid drop protection part. *2 The length of the power cord is about 2m outside the unit. *3 Protrusions included.



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