



MS3010D, MS3020D

- MS3020, MS3020D : Stirrer for the low viscosity materials at the general experiment room, in the basis of water, stirring up to 20L, max. torque of 3kg·cm(29.4Ncm) and stirring speed range of 150~2000rpm.
- MS3010, MS3010D : Stirrer for the medium and low viscosity materials at the general experiment room, in the basis of water, the small volume of medium viscosity, stirring up to 30L, max. torque of 6kg·cm(58.8Ncm) and stirring speed range of 70~1000 rpm.

### Features

- ▶ Maintain the uniform torque and accurate rotation speed by feedback control of the microprocessor.
- ▶ No speed variation in the rating torque even though change of viscosity during stirring.
- ▶ Small type, light weight & air-tight construction designed safety and less noise.
- ▶ Narrow width design for use of the effective space.
- ▶ Smooth acceleration allows unit to reach set rpm without spillage.
- ▶ Easy to control in up and down of stirring shaft
- ▶ Clear LED indicating screen (digital).



MS3010, MS3020

### Specifications

Model	MS3020	MS3020D	MS3010	MS3010D
Stirring Capacity (H <sub>2</sub> O)	20L		30L	
Viscosity (Max.)	10,000mPas (low)		20,000mPas (low, medium)	
Motor (output)	DC motor 60W		DC motor 60W	
Torque (Max.)	3kg · cm (29.4Ncm)		6kg · cm (58.8Ncm)	
Speed Range	150~2000rpm		70~1000rpm	
Speed Controller	Feedback control		Feedback control	
Speed Display	Scale	Digital	Scale	Digital
Chuck Range	Ø1~10mm		Ø1~10mm	
Dimensions (W×D×H)	78×180×170mm		78×180×170mm	
Weight	3.2Kg		3.2Kg	
Electrical Supply	220V 50/60Hz		220V 50/60Hz	
Price				
Price (Set)				

Note : Set ⇒ Stirrer + Impeller(PR70) + Stand(HS320) + Clamp(CH320)