

MS3040, MS3040D/MS280, MS280D

- MS3040, High Speed, Low Viscosity
MS3040D : Stirrer for the low viscosity materials, at the general experiment room, in the basis of water, stirring up to 10L, max. torque of 2kg·cm(19.6Ncm) and stirring speed range of 200-3000rpm
- MS280, Piercing shaft, high speed & low viscosity. Stirrer for the low viscosity materials at the general experiment room, stirring up to 10L, in the basis of water, max. torque of 2kg·cm(19.6Ncm) and stirring speed range of 200-3000 rpm

Features

- Maintain the uniform torque and accurate rotation speed by feedback control of the microprocessor
- Smooth acceleration allows unit to reach set rpm without spillage
- 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
- Clear LED indicating screen (digital)
- Easy to control in up and down of stirring shaft.

Specifications

| Model | MS3040 | MS3040D | MS280 | MS280D |
|--------------------------------------|------------------|--------------|------------------|---------|
| Stirring capacity (H ₂ O) | 10L | | 10L | |
| Viscosity (Max.) | 7,000mPas (low) | | 7,000mPas (low) | |
| Motor (output) | DC motor 60W | | DC motor 60W | |
| Torque (Max.) | 2kg·cm (19.6Ncm) | | 2kg·cm (19.6Ncm) | |
| Speed range | 200~3000rpm | | 200~3000rpm | |
| Speed controller | Feedback control | | Feedback control | |
| Speed display | scale | Digital | scale | Digital |
| Chuck range | Ø1~10mm | | Ø1~10mm | |
| Dimensions (W×D×H) | 70×140×159mm | 70×140×185mm | 78×180×170mm | |
| Weight | 2.5Kg | 2.6Kg | 3.2Kg | |
| Electrical supply | 220V 50/60Hz | | 220V 50/60Hz | |
| Price | | | | |
| Price(Set) | | | | |

Note : Set ⇒ Stirrer + Impeller(PR350) + Stand(HS320) + Clamp(CH320)