

SP-100/200/300/200T Multi-Position Magnetic Stirrer

Magnetic Series

Introduction

Multi-position Magnetic Stirrer is designed for the high-efficiency experiments and has 4/8/12 stirring bar configurations to choose. It can use laboratory space efficiently. DC brushless motor makes the model, low speed but stable, high speed but powerful with low noise. Stainless steel is coated by silicone resin film disk. Non-slip and anti-corrosion.

Features

1. Digital display stirring speed at real-time, stirring bars operate synchronously and provide uniform agitation reaction conditions.
2. Efficient multi-position magnetic stirrers configure 4/8/12 stirring positions to use lab space efficiently.
3. DC brushless motor. Low speed but stable, high speed but powerful. Low noise and free maintenance.
4. Stainless steel is coated by silicone resin film pad. Non-slip and anti-corrosion.
5. Model SP-200T applies special heating technology, Surface temperature up to 120 °C.



SP-100

SP-200

SP-300

SP-200T

Parameters

| Model | SP-100 | SP-200 | SP-300 | SP-200T(Heating) |
|-------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Stirring Point Quantity | 4 | 8 | 12 | 8 |
| Size of Stirring Bars | Φ8×46mm | Φ8×46mm | Φ8×46mm | Φ8×46mm |
| Max. Stir Capacity | 400ml×4 | 400ml×8 | 400ml×12 | 400ml×8 |
| Digital Display | Speed Display | Speed Display | Speed Display | Temp. & speed |
| Speed Range | 200~1200rpm | 200~1200rpm | 200~1200rpm | 200~1200rpm |
| Temp. Control Range (surface) | / | / | / | R.T.+5°C~120°C |
| Platform Material | stainless steel with silicon pad | stainless steel with silicon pad | stainless steel with silicon pad | stainless steel with silicon pad |
| Motor | DC brushless motor | DC brushless motor | DC brushless motor | DC brushless motor |
| Voltage | AC100~230V, 50/60Hz | AC100~230V, 50/60Hz | AC100~230V, 50/60Hz | AC 220V/ AC 110V, 50/60Hz |
| Power | 20W | 20W | 20W | 400W |
| Fuse | 250V,1A, Φ5×20 | 250V,1A, Φ5×20 | 250V,1A, Φ5×20 | 250V,5A/3A, Φ5×20 |
| Dimension | W.115×D.480×H.50mm | W.205×D.480×H.50mm | W.295×D.480×H.50mm | W.205×D.480×H.50mm |
| Net Weight | 3kgs | 4kgs | 5kgs | 5.3kgs |