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

Magnetic Series

Introduction

The Multi-Position Magnetic Stirrer is designed for high-efficiency laboratory applications and offers configurations with 4, 8 or 12 stirring positions to suit different requirements. It features a DC brushless motor that provides stable operation at low speeds and powerful stirring at high speeds, while maintaining low noise levels. The stainless-steel surface features a silicone resin film coating that provides a non-slip, corrosion-resistant finish.

Features

1. Features a digital display that shows the stirring speed in real time, with all stirring bars operating synchronously to ensure uniform agitation across all reaction vessels.
2. Offers efficient multi-position stirring with configurations of 4, 8 or 12 stirring positions, making effective use of available laboratory space.
3. Equipped with a DC brushless motor for stable operation at low speeds and powerful performance at high speeds, with low-noise operation and maintenance-free performance.
4. Features a stainless-steel surface coated with a silicone resin film, providing a non-slip and corrosion-resistant finish.



SP-100



SP-200



SP-300

Parameters

Model	SP-100	SP-200	SP-300
Stirring Point Quantity	4	8	12
Size of Stirring Bars	Φ8×46mm	Φ8×46mm	Φ8×46mm
Max. Stir Capacity	400ml×4	400ml×8	400ml×12
Digital Display	Speed Display	Speed Display	Speed Display
Speed Range	200~1200rpm	200~1200rpm	200~1200rpm
Temp. Control Range (surface)	/	/	/
Platform Material	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
Voltage	AC100~230V, 50/60Hz	AC100~230V, 50/60Hz	AC100~230V, 50/60Hz
Power	20W	20W	20W
Fuse	250V,1A, Φ5×20	250V,1A, Φ5×20	250V,1A, Φ5×20
Dimension	W.115×D.480×H.50mm	W.205×D.480×H.50mm	W.295×D.480×H.50mm
Net Weight	3kgs	4kgs	5kgs