

Ceramic Magnetic Stirrer

◎ Magnetic stirring ceramic equipment with heating.

Characteristics:

- Stretched shell and cover prevent leaking.
- Heating and stirring can proceed simultaneously.

■ New digital model SH-II-4C Ceramic Magnetic Stirrer with the following function:

■ SH-4C

- Setting temperature precisely.
- large LCD display, temperature and rotate speed can be displayed simultaneously.
- Double sensor: outer PT100 sensor to control liquid temperature precisely, inner K model sensor to control hot plate temperature.

■ SH-II-4C

- Setting temperature and stirrer speed precisely and no button of stirrer speed.
- With speed switch to start or stop the stirring at any time.
- Timing function (0~9999min), time adjustable under artificial requirement. Audible and visual alarm equipped.
- Double sensor: outer PT100 sensor to control liquid temperature precisely, inner K model sensor to control hot plate temperature.
- One key to shift inside and outside sensor easily and precisely.
- Large display can indicate temperature , rotational speed and timing at the same time.



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Main Technical Parameters:

	Model	SH-4A	SH-4B	SH-4	SH-4C	SH-II-4C
Function	Mode	Heating	Stirring	Heating + Stirring	Digital+ Heating + Stirring	
	Max. Volume (ML)	5000	5000	5000	5000	5000
	Speed (r.p.m)	—		200 ~ 2000		
	Working Time			Continuous		
	Minimum Revolution (R.P.M.)	—	200	200	200	200
Structure	Max. Temp (°C)	380	—	380	350	350
	Exterior			Iron plate welding, surface spraying		
	Heating Plate			Ceramic coated		
	Driving Mode	—		Motor		
	Motor Power (W)	—	20	20	20	20
Controller	Heating Power(kW)	0.6	—	0.6	0.6	0.6
	Stir Bar	no		PTFE		
	Continuous Operation			yes		
	Setting Mode			Scale	Digital	
	Speed Display Mode			Scale	Digital	Digital
Specification	Timer			no		yes
	Operation Function			no		yes
	Sensor			no	PT100	PT100
	Exterior Size (W*L*H)(mm)			320 × 190 × 125		
	Packing Size (W*L*H)(mm)			390 × 240 × 230		
	Plate Size (mm)			190 × 190		
	Plate Load			10KG		
	Power Supply(50/60Hz) Current Rating			110V or 220V		
	NW/GW (kg)	5/6	5/6	5/6	5/6	5/6