



HS334-04

HS326-06

- Multi-position stirrers with heating
- Whole plate is heated with one controller
- Precise temperature control by PID auto-tuning, built-in timer
- Uniform heat distribution on the heating plate
- Ideal for heating/stirring with same temperature and different speed
- 4 or 6 stirring positions available
- Each stirring position is individually controlled
- Precise speed control by electronic feedback control
- Max. speed : 1500 rpm
- Max. temperature : 350°C

Features

- ▶ Whole plate is controlled with one digital PID controller
- ▶ High-heat conductivity of top plate provides thermal uniformity over the entire heating surface
- ▶ Ceramic coated top plate provides excellent chemical resistance, thermal-proof, and corrosion resistance
- ▶ By use of the temperature controller with function of the built-in digital PID auto-tuning, control temperature accurately and confirm set temperature and actual temperature at the same time
- ▶ Temperature controller with built-in timer function (99hr 59min.)
- ▶ Electronic feedback control maintains a precise speed
- ▶ stirring is individually controlled, so it is convenient to perform different mixing applications simultaneously
- ▶ Smooth acceleration of stirring speed ensures no spillage.
- ▶ Possible to control the temperature of the sample with external sensor(Option)

Specifications

Model		HS334-04	HS326-06
Type		Hot plate & Magnetic stirrer (Multi-position)	
Temperature	Range	Max.350°C	
	Accuracy	±1°C	
	Controller	Digital PID auto-tuning	
	Times	99hr 59min	
Heater Power		1400W	1200W
Stirring	Positions	4 positions	6 positions
	Speed	100~1500rpm	
	Speed display	Scale	
	Capacity(H ₂ O)	up to 1000ml	up to 500ml
Speed Controller		Feedback control	
Top Plate		Ceramic coated top plate	
Dimensions	Plate area(mm)	300×300	300×210
	Overall(W×D×H)(mm)	310×430×120	310×340×120
Electrical Supply		220V 50/60Hz or 110V 50/60Hz	
Weight		9.4Kg	9.3Kg
Price			