







HS33



- Space-saving design with compact and light weight(HS12, HS15)
- Portable & ideal for heating and stirring of the small vessels(HS12, HS15)
- Various sizes of the top plate
- Ceramic coated top plate
- Analog temeprature controller
- Uniform heat distribution on the heating plate
- Precise speed by electronic feedback control
- Max. speed: 1500 rpm

## **Features**

- Various sizes of the top plate and flexible choice
- ► Ceramic coated top plate provides excellent chemical resistance, thermal–proof, and corrosion resistance
- ▶ Reflective, bright white color ceramic coated plate enhances sample visibility
- ► Heating temperature is controlled by analog temperature controller(Built-in K type sensor)
- ► High-heat conductivity of top plate provides thermal uniformity over the entire heating surface
- ▶ Electronic feedback control maintains a precise speed
- ▶ Smooth acceleration of stirring speed ensures no spillage.

## **Specifications**

	Model	HS12	HS15	MS300HS	HS33
Type		Hot plate & Magnetic Stirrer			
Temperature	Range	Max.380°C			Max.350°C
	Display	Scale(temperature)			
	Controller	Analog temperature controller			
Heater Power		350W	480W	680W	1400W
Stirring	Speed	100~1500rpm			100~1300rpm
	Speed display	Scale(rpm)			
	Capacity(H <sub>2</sub> 0)	up to 1L	up to 2L	up to 5L	up to 15L
Speed Controller		Feedback control			
Top Plate		Ceramic coated top plate			
Dimensions	Plate area(mm)	120×120	150×150	180×180	300×300
	Overall(W×D×H)(mm)	160×280×107	160×280×107	200×310×107	310×430×120
Electrical Supply		220V 50/60Hz or 110V 50/60Hz			
Weight		2.5Kg	2.6Kg	3.6Kg	6.8Kg
Price					