



## HS / MS series



HS-18



HS-30

## 1 Features

- Take this compact magnetic stirrer anywhere you need vigorous sample stirring
- Or, use it in the lab and eliminate the need for cumbersome extension cords
- Stirrer features stepless speed control knob, ceramic coated top plate and corrosion resistant epoxy coated metal case
- Offered 2 models of different function each

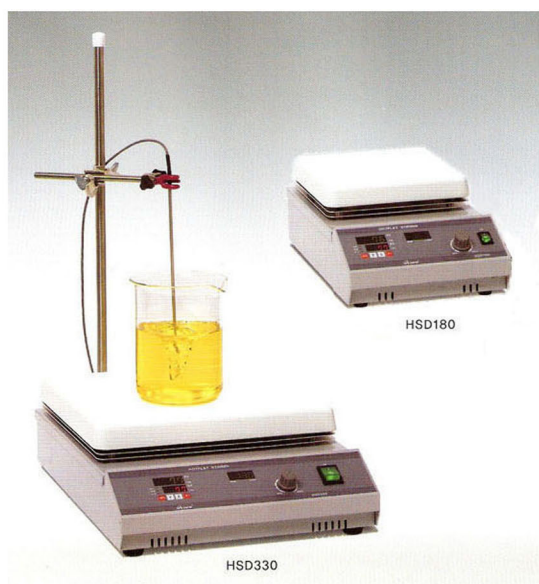
## 2 Specifications

Model	HS-18	HS-30	MS-18	MS-30
Function	Hotplate & Magnetic Stirrer		Magnetic Stirrer	
Top Plate (WxL)	180x180mm	300x300mm	180x180mm	300x300mm
Heater Capacity	680W	1400W	-	-
Temp. Range	Max.380°C	Max.350°C	-	-
Stirring Capacity	Upto 5 liter	Upto 15 liter	Upto 5 liter	Upto 15 liter
Stirring Speed	100 - 1500rpm	100 - 1300rpm	100 - 1500rpm	100 - 1300rpm
Power Source	110/220VAC,50/60Hz			
Overall (WxDxH)	200x240x105mm	310x430x120mm	200x240x105mm	310x430x120mm
Weight (Kg)	3.5	7	3	6

## Digital Hot Plate &amp; Magnetic Stirrer



## HSD series



HSD180

HSD330

## 1 Features

- High performance microprocessor digital feed back control
- Feed back control of the temp. on ceramic coated top plate
- Max. 380°C and  $\pm 1^\circ\text{C}$  control accuracy by optional PT sensor
- Feed back control of speed & digital display
- Included 99hr/59min digital timer
- The set value storage function ; temp. rpm and timer
- Locking mode for experimental safety supported

## 2 Specifications

Model	HSD-180	HSD-330
Top plate (WxL)	180x180mm	300x300mm
Heater (Watt)	680	1400
Temp. range	Max.380°C	Max.350°C
Timer	Digital, 99hr/59min	
Stirring capacity (H <sub>2</sub> O)	Upto 5 liter	Upto 15 liter
Stirring speed (rpm)	100 - 1500	100 - 1300
Control & display	M/processor feed back & digital display	
Power source	110 or 220VAC,50/60Hz	
Overall (WxDxH)	200x310x115mm	310x430x120mm
Weight (Kg)	4	7

## 3 Options : 1) Temperature sensor set