Laboratory Stirrers

Compact magnetic stirrer with digital display offering accurate speed, timer, temperature setting

Magnetic Stirrers - Heat & Stir applications

These stirrers offer accurate, stable and highly-reproducible in various heating & stirring experiments involving low viscous fluids.



HLS and MHPS - Key Features

- Corrosion resistant SS / ceramic tops
- Digital and accurate control over RPM & time
- Different heat modes
- Pid controlled stirring
- Gradual accelerations
- Allows safe temperature settings

Technical Data & Ordering Information

Model Name	HLS200	MHPS550P Premier
Stirring Position	1	1
Max Capacity	2L	20L
Max Speed for H_20	1500 rpm	up to 2200
Timer	0 - 999 min OR Continuous	0 - 999 min OR Continuous
Plate Temperature	Ambient +5 °C - 300 °C	Ambient +5 °C - 550 °C
Safe Temperature Setting	Yes	Yes
Hot Indicator when Plate is above 50 °C	Yes	Yes
Pulse Mode	NA	Yes
Display	LED Digital	Dual Set & Actual Temp, RPM & Time
Plate Material	SS	Ceramic
Power Consumption	2Å, 230V, 325W	5Å, 230V, 1000W
Magnetic Bar	25 mm	25 mm
Top Plate Dimensions (L x B) in mm	150 x 155	180 x 180
Product Dimensions (L x B x H) in mm	260 x 190 x 155	313 x 212 x 110
Protection Class	IP21	IP21
Supplied with	PT100 Probe only	PT1000 Probe & Stand
Ordering Code	BLFHHLS20000000000	100MHPS010550P

HSN Code : 84798200

Optional Accessories

Description	Ordering Code	Suitable for
PT100 DIN Connector	BLA0DIN00MX0005PIN	HLS200
PT1000 Probe	100MHPS01PT100	550 Prime
Probe Stand	100MHPS01PS000	550 Prime