

MAGNETIC STIRRER WILH HEALER MHS SERIES

Powerfull heating and stirring operations for every user.

The MHS Stirrers are designed for high temperature adjustment sensitivity. The stirrers offer supperior stirring and heating performance with ease-of-use.



DURABLE, SAFE AND POWERFUL

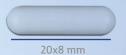
- The top plate is covered with durable ceramic coating and is protected from chemicals and scratches with superior resistant.
- The new magnetic stirrer with 600 W heater offers significant power for heating and making it an ideal device for demanding stirring tasks up to 20 L.
- Multi-functional screen offers ease-of-use with turning knobs. Easily adjust temperature, speed, direction of rotation and view external temperature sensor. With MHS series, the reactions are reliably and safe without monitoring.
- Brushless DC motor ensures power and consistancy over time. Adjust the speed of rotation accurately and easily.
- Insulating plate to protect internal parts. Even on high temperatures body remains safe and operatable.

ACCESSORIES

Magnetic Stirrer Bars











TECHNICAL DATA

	MHS 301	MHS 300	MHS 201
User Interface	Digital	Digital	Analog
Housing Material	Painted Alluminum Structure	Painted Alluminum Structure	Painted Alluminum Structure
Plate Material	Ceramic Coated Alluminum	Ceramic Coated Alluminum	Ceramic Coated Alluminum
Plate Area	200*200 mm	150*150 mm	200*200 mm
Stirring Volume (H₂O)	20 L	15 L	20 L
Stirring Speed Range	50-1300 rpm	100-1200 rpm	100-1200 rpm
Speed Setting Accuracy	10 rpm	10 rpm	-
Direction of Rotation	Left and Right	Left and Right	-
Motor	Brushless DC	Brushless DC	Brushless DC
Temperature Range	Room Temp-310°C	Room Temp-250°C	Room Temp-310°C
Control	Turning Knob	Turning Knob	Turning Knob
Temperature Setting Resolution	<u>+</u> 1°C	±1°C	-
External Temperature Sensor	PT 100	PT 100	-
Heating Warning	On Display	On Display	On Display
Power Input	600 W	600 W	600 W
Permissible Ambient Temperature	5-40°C	5-40°C	5-40°C
Timer Setting Min.	1 min	1 min	-
Timer Setting Max.	5999 min	5999 min	-



FOR ALL YOUR QUESTIONS AND INQURIES

- (+90312) 485 40 42
- (+90312) 485 40 42
- www.debyetechnic.com
- in DEBYE TECHNIC

