

MS3-MaxiStir20

Digital Magnetic Stirrer Hot Plate

The heating plate of the Digital Magnetic Stirrer Hot Plate is made of special Ceramic. Magnetic stirring technology and humanized design is convenient for operation to meet various heating and stirring experimental needs.

PID for temperature control. Three display Windows. High precision measurement. Low overshoot($\leq \pm 5^{\circ}\text{C}$). Single button operation.

Stirring types are available for heating or stirring standard/non-standard reaction flasks from 50ml to 20L.

DC brushless motor makes stable operation, low noise long using life and no spark.

Using specially made ceramic disc heating surface, beauty, anti-corrosion and easy to clean.

30° slope control panel, suitable for seated and standing point of view

Adopt aluminum alloy shell, high strength, quick heat dissipation, anti-corrosion.

Unique heating method, the surface maximum temperature can reach 340°C.

Magnetic stirring technology, low speed steady, high speed strong.

Optional support rod and external temperature probe.



Specification	MS3-MaxiStir20
Platform size	φ137mm
Platform material	Enamel
Speed Range	200-1200rpm
Temp. Range	R.T. +5°C - 340°C
Temp. Setting range	30°C-340°C
Temp. Stability	±3°C
Time Range	0-99h59min
Stirring Point Quantity	1
Max. Stir Capacity	20L
Max. Size of Stirrer Stick	80mm
External Interface Temp. Sensor	PT1000
Adjustable Safety Loop Min. Temp.	50°C
Adjustable Safety Loop Max. Temp.	350°C
Voltage	AC220V, 50/60Hz
Power	600W
Fuse	250V, 4A/8A, φ5x20
Dimension (W.D.H)	W.160 x D.270 x H.90mm
Net Weight	2.3kgs