

Hotplate Magnetic Stirrer



Features:

- * Digital temperature control, maximum temperature up to 280°C
- * The maximum speed can reach 1600rpm
- * Stainless steel ceramic coated work plate is extremely chemical resistant
- * The external temperature sensor PT1000 can be connected to accurately control the sample temperature, and the temperature control accuracy can reach $\pm 0.5^{\circ}\text{C}$
- * LED display shows temperature and speed in real time
- * Safety circuit design, automatic power off when the heating plate is overheated, to protect the safety of the laboratory
- * PID precise speed regulation, smoother speed up process, more precise speed control
- * The appearance is simple and beautiful, the body is exquisite and compact, light in weight, and does not occupy the laboratory space

Technical Parameters:

Model	BK-MS280
Motor Type	DC brushless motor
Control Temp. Range	RT-280°C
Stirring Speed	150-1600rpm
Stirring Power	5W
Heating Power	550W
Temp. Display	LED
Rotation Display	LED
Heating Platform Material	Stainless Steel with ceramic coating
Platform Size	$\phi 135\text{mm}$
Max Capacity	3L
Temp. Sensor	PT1000
Ambient Temp. & Humidity	5-40°C, <80%
Power Supply	100-240V 50/60Hz
External Size	280*175*105mm
Net Weight	3.4kg
Packing Size	360*260*180mm
Gross Weight	4kg