

Stirrer

Hotplate Magnetic Stirrer



Features:

- * Digital temperature control, maximum temperature up to 120°C
- * The maximum speed of stepless speed regulation can reach 2600rpm
- * DC brushed motor, low noise, stable speed regulation
- * The stirring bar is made of fluorine material and high-quality magnetic steel, which has the characteristics of high temperature resistance, wear resistance, chemical corrosion resistance and strong rotation force.
- * Mixing work can be carried out in a sealed container, and the reference is simple and convenient
- * 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-MS120
Motor Type	DC brushed motor
Control Temp. Range	RT-120°C
Stirring Speed	0-2600rpm, stepless
Stirring Power	5W
Heating Power	250W
Temp. Display	LED
Timing Range	0-120min
Heating Platform Material	Stainless Steel
Platform Size	φ125mm
Max Capacity	3L
Ambient Temp. & Humidity	5-40°C, <80%
Power Supply	AC110/220±10%, 50/60Hz
External Size	240*180*110mm
Net Weight	1.8kg
Packing Size	310*260*180mm
Gross Weight	2.4kg



Features:

- * 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 ±0.5°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	BK-MS340
Motor Type	DC brushless motor	
Control Temp. Range	RT-280°C	RT-340°C
Stirring Speed	150-1600rpm	
Stirring Power	5W	
Heating Power	550W	600W
Temp. Display	LED	
Rotation Display	LED	
Heating Platform Material	Stainless Steel with ceramic coating	
Platform Size	φ135mm	
Max Capacity	3L	
Temp. Sensor	PT1000, standard	
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	