

Hotplate Magnetic Stirrer



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 $\pm 0.5^{\circ}\text{C}$
- * 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	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	$\phi 135\text{mm}$	
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	

Mini Magnetic Stirrer



Features:

- * Mini and compact, light weight, easy to carry, easy to operate
- * Dc brushless motor, low noise for long-term operation
- * High performance strong magnetic mixer, strong magnetic force is not easy to jump
- * The body adopts ABS+PC alloy material, stable and durable, bevel design, better visual effect
- * The machine adopts excellent ergonomic design, the interface is simple and easy to operate
- * The maximum mixing capacity can reach 3L

Technical Parameters:

Model	BJPX-SC11-MN
Disk Material	ABS+PC
Working Surface Size	$\phi 130\text{mm}$
Motor Type	Brushless DC motor
Stirring Point	1
Maximum Mixing Volume	3L
Maximum Length of Stirrer	40mm
Speed Display	LED display
Set Precision	10rpm
Range of Rotation	200-2000rpm
Timing Function	0-99h59min
Rated Power	5W
Power Supply	AC 100-220V 50/60Hz
Overall Size	140*46*162mm
Net Weight	0.3kg
Packing Size	270*88*215mm
Gross Weight	0.6kg