

Multi-position Hotplate Magnetic Stirrer



BK-MS300-S2 BK-MS300-S4 BK-MS300-S6

Features:

- * Independent control for channels 2, 4 and 6, with the maximum speed reaching up to 1500 rpm.
- * DC brushless motors have low noise, high reliability and no maintenance requirements.
- * Precise temperature control and stable stirring.
- * Aluminum heating plate, ceramic coating, resistant to high temperatures and corrosion.
- * LED display screen, showing real-time temperature and speed.
- * Two knobs for control, simple operation, and easy to complete the experiment.

Model	BK-MS300-S2	BK-MS300-S4	BK-MS300-S6
Position	2se cc / w	www biobase	6 0 m
Working Plate Size	Ф140mm*2	Ф140mm*4	Ф140mm*6
Temperature Control Range	RT~300℃		
Temperature Control Accuracy	±1℃		
Speed Range	200~1500rpm		
Hot Plate Material	Aluminum heating plate+ceramic coating		
Motor	Brushless DC motor		
Temp. Sensor	PT1000		
Display	LED		
Temperature Control Method	PID control		
Waste Heat High Temperature Alarm	>50°C		
Heating Consumption	640W	1280W	1920W
Motor Input Consumption	18W	36W	54W
Power Supply	AC220V, 50/60Hz; AC110V, 50/60Hz		
External Size(W*D*H)	320*236*95mm	640*256*95mm	960*256*95mm
Net Weight	3.9kg	7.8kg	11.5kg
Packing Size(W*D*H)	380*310*150mm	700*310*150mm	1020*310*150mm
Gross Weight	5kg	9kg	13kg

Overhead Stirrer



Features:

- * Color LCD with backlight displays speed and time in real time, with 5 sets of speed memory functions, convenient for accurate reading and easy operation.
- * Accurately control the speed with a control accuracy of ±3RPM; accurately display the true value/set value of the speed
- * Constant rotation speed, automatic adjustment of torque according to changes in sample viscosity
- * Prevent sample overflow, start smoothly, effectively prevent sample overflow
- * The closed shell prevents liquid from splashing into the machine and corroding the circuit, allowing it to run continuously and stably for a long time.

Technical Parameters:

Model	BJPX-OHS20	
Maximum Volume	20L	
Rotation Range	50-3000rpm	
Speed Control Accuracy	±3rpm	
Timing Range	0~999min/continuous	
Speed/time Display	LCD	
Motor Type	Brushless DC motor	
Stirring Maximum Viscosity	10000mPas	
Power Supply	AC100-240V 50/60Hz	
Power	60W	
Overall Dimensions(mm)	160*230*600	
Net Weight(kg)	5.4	
Packing Size(mm)	450*345*155	
Gross Weight(kg)	6.2	