Multi-position Hotplate Magnetic Stirrer



Features:

- 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.

Technical Pa

Model	BK-MS300-S2	BK-MS300-S4	BK-MS300-S6
Position	2 e cc / ww	w biobase	6 nm
Working Plate Size	Φ140mm*2	Ф140mm*4	Φ140mm*6
Temperature Control Range	RT~300℃		
Temperature Control Accuracy	±1°C		
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 oble 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