LACHOI

MAGNETIC STIRRER HOTPLATE (ALUMINUM)

MSA series magnetic stirrer is a laboratory instrument for liquid mixing, mainly used for stirring or simultaneous heating of low viscosity liquid or solid-liquid mixtures. With the heating temperature control system, it can heat and control the sample temperature according to the specific experimental requirements, maintain the temperature conditions required by the experimental conditions, and ensure that the liquid mixing meets the experimental requirements.

LCD LCD Display

Speed/Timing Adjustable

Graphene Fast Heating

Quick Liquid Stirring

Stirring Bar

Max Mixing H_2O 20L

PRODUCT FEATURES

- The LCD screen displays the set speed and actual speed, which is intuitive and clear;

- It can realize positive and reverse mixing, and it can be stopped and started slowly in the middle of positive and reverse rotation;

- DC brushless motor, low noise, maintenance free, stable operation;

- Constant speed, torque can be automatically adjusted according to the change of sample viscosity;

- Automatically memorize the set working parameters.

Product Model	LA-MSA-D	LA-MSA-H	LA-MSA-HD
Image			
Voltage v	AC100-240	110/220	
Power w	50W	950W	
Display	LCD	/	LCD
Speed range rpm	50-2000rpm		
Speed control accuracy rpm	±10	/	±10
Timing range	0-99h59	/	0-99h59
Temperature range°C	/	Working Plate: RT-350°C	Working Plate: RT-350°C Liquor: RT-250°C
Temperature control accuracy°C	/	/	Working Plate:±3°C Liquor RT-100°C:±0.5°C Liquor >100°C:±1°C
Maximum stirring volume (H2O)L	20L		
Material of working plate	Cast aluminum + ceramic corrosion resistant coating		
Working plate mm	170×170		
Motor type	Brushless DC Motor		
Net weight KG	2.5	3	
Product dimensions （L×W×H） mm	290×190×88	290×190×94	