

MSB SERIES MAGNETIC STIRRER



MSB series Magnetic Stirrer, mainly used for stirring or simultaneous heating and stirring low viscous liquid or solid liquid mixtures. the sample temperature can be heated and controlled according to the specific experimental requirements to maintain experimental required temperature condition to ensure liquid mixing.

PRODUCT FEATURES

- Backlit LCD display set and current values, clear and intuitive
- DC brushless motor, stepless speed adjustable encoder, low noise, maintenance-free, smooth operation
- A variety of operating modes ensure that the stirring function does not change due to external factors
- With positive and inversion function and program editing function, positive & reverse switching, temp switch can be achieved, fully stirring
- High temp resistant strong magnetic steel to ensure sufficient suction force and torque, stirring effect is significant



LCD Display



Speed/Timing Adjustable



Fast Heating



Quick Liquid Stirring



Stirring Bar

| Product Model | LCH-MSB-S | LCH-MSB-H | LCH-MSB-D | LCH-MSB-HD |
|---------------------------------|--------------------|----------------------------------|----------------|----------------------------------|
| Image | | | | |
| Voltage V | AC100-240 | AC110/220 | AC100-240 | AC110/220 |
| Frequency Hz | 50-60 | | | |
| Power w | 10 | 450 | 24 | 550 |
| Working Plate Material | Tempered Glass | Cast aluminum + Ceramic spraying | Tempered Glass | Cast aluminum + Ceramic spraying |
| Base Material | Plastic | | | |
| Working Size cm | 170*170 | 150*150 | 170*170 | 150*150 |
| Max Stirring Volume L | 5 | 5 | 5 | 5 |
| Heating Function | NO | YES | NO | YES |
| Display Mode | / | / | LCD | LCD |
| Motor Type | DC Brushless Motor | | | |
| Speed Range rpm | 200-1600 | | 100-1600 | |
| Speed Control Accuracy rpm | / | | ±10 | |
| Timing | / | | 1-99h59min | |
| Temperature Control Range °C | / | RT-300 | / | RT-300 |
| Temperature Control Accuracy °C | / | / | / | Working plate ±3 Liquor ±0.5 |
| PT1000 | No | No | No | Standard |
| Use Environment | 5-40°C 80%RH | | | |