

## MULTI-POSITION MAGNETIC STIRRER

### ► Product Description

Multi-position magnetic stirrer adopts international advanced design concept and manufacturing technology, with smooth and beautiful appearance, compact and firm structure, high universality, simple operation and other advantages. It is a rare instrument for scientific research and experiment. This magnetic stirrer is mainly applicable to laboratory instruments for liquid mixing, mainly used for stirring or heating and stirring low-viscosity liquid or solid-liquid mixture. It is widely used as an experimental tool in colleges, environmental protection, sanitation, epidemic prevention, chemical.

### ► Features

- High synchronization rate, speed error of each point  $\leq 10$  rpm.
- LCD display, the display content is beautiful and clear, and the reading is accurate and intuitive.
- Specially made film-coated disk surface, which is anti-skid, scratch-resistant, corrosion-resistant, and easy to locate the motor.
- Push-type knob, long press to start operation, sensitive response.
- The rubber foot has a stable structure to prevent the instrument from sliding and toppling.



### ► Application/Uses

- Chemical Laboratories
- Pharmaceutical Laboratories
- Educational Institutions
- Research Laboratories
- Environmental Testing
- Quality Control Laboratories
- Liquid Mixing
- Heating and Stirring

| Parameter                                    | Specification                   |
|----------------------------------------------|---------------------------------|
| Product name                                 | Multi-Position Magnetic Stirrer |
| Model name                                   | LMSO-9PS                        |
| Voltage V                                    | 100-240                         |
| Frequency Hz                                 | 50-60                           |
| Power W                                      | 135                             |
| Display Method                               | LCD                             |
| Timing Range                                 | 1-999min                        |
| Maximum Stirring Volume(H <sub>2</sub> O) ml | 1000                            |
| Stirring Points                              | 9                               |
| Speed Range rpm                              | 100-1500                        |
| Speed Control Accuracy rpm                   | ±10                             |
| Motor Type                                   | DC Brushless Motor              |
| Working Plate Size mm                        | 390*390                         |