

# JB-1A Mini Magnetic Stirrer



### Features

- Compact magnetic stirrer powered by an electric motor to rotate magnetic modules
- Adjustable stirring speed from 0 to 1250 rpm
- Designed for efficient liquid mixing in laboratory applications

### Specifications

| Model                   | JB-1A                      |
|-------------------------|----------------------------|
| Maximum Stirring Volume | 2000 mL (H <sub>2</sub> O) |
| Stirring Speed          | 0...1250 rpm               |
| Top Plate Diameter      | 145 mm                     |
| Top Plate Material      | PC                         |
| Power Supply            | AC 220V/50Hz               |
| Dimensions and Weight   | 185(Ø)×75(H)mm, 0.6 kg     |

# MS Series Hotplate Magnetic Stirrer



### Features

- High-performance hotplate magnetic stirrer equipped with a temperature probe
- Large LCD display clearly indicates the timer, temperature and operating status
- Adjustable heating temperature, stirring time and speed
- Automatic constant-temperature control via connected temperature probe
- Push-button speed control helps prevent splashing of hot liquids and protects the operator
- Single point temperature calibration

### Ordering Information

- MS200: Stirrer, stir bar
- MS300/400: Stirrer, stir bar, temperature probe, stand set

### Specifications

| Model                    | MS200                          | MS300      | MS400      |
|--------------------------|--------------------------------|------------|------------|
| Maximum Stirring Volume  | 2000 mL (H <sub>2</sub> O)     |            |            |
| Stirring Speed           | 0...1250 rpm                   |            |            |
| Timer Range              | 0...999 minutes                |            |            |
| Hotplate Temperature     | —                              | Max. 300°C | Max. 400°C |
| Top Plate Size           | 135(L)×135(W)mm                |            |            |
| Top Plate Material       | Stainless steel                |            |            |
| Display                  | Custom LCD (95×35 mm)          |            |            |
| Power Supply             | AC 220V/50Hz                   |            |            |
| Environmental Conditions | <50°C, relative humidity < 80% |            |            |
| Dimensions and Weight    | 230(L)×180(W)×120(H)mm, 2.2 kg |            |            |

# MS400C Hotplate Magnetic Stirrer



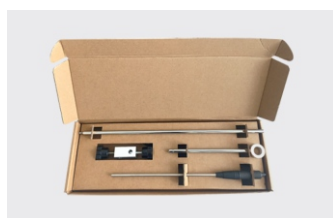
## Features

- Ceramic coated top plate is easy to clean
- Large LCD display clearly indicates running time, temperature and stirring speed
- Push-button speed control prevents the stir bar from stalling accidentally
- Connected temperature probe automatically controls heating and maintains a constant temperature
- Single point temperature calibration



## Specifications

| Model                    | MS400C                          |
|--------------------------|---------------------------------|
| Maximum Stirring Volume  | 2000 mL (H <sub>2</sub> O)      |
| Stirring Speed           | 0...2000 rpm                    |
| Timer Range              | 0...999 minutes                 |
| Hotplate Temperature     | Max. 300°C                      |
| Top Plate Size           | 135(L)×135(W)mm                 |
| Top Plate Material       | Ceramic coating                 |
| Display                  | Custom LCD (95 × 35 mm)         |
| Power Supply             | AC 220V/50Hz                    |
| Environmental Conditions | < 50°C, relative humidity < 80% |
| Dimensions and Weight    | 230(L)×180(W)×120(H)mm, 2.2 kg  |



## Ordering Information

MS400C: Stirrer, stir bar, temperature probe, stand set

