

Digital Hotplate with Magnetic Stirrer



Model: MS-400

Features:

- High performance hot plate magnetic stirrer comes with a temperature probe.
- Large LCD display shows timer, temperature and running status.
- Push-button speed control effective avoid the hot-liquids hurt operator.
- Adjustable heating temperature, stirring times and speeds.
- Automatic hold setting temperature through incidental temperature probe.
- 1 point calibration improves the measurement accuracy of temperature

The MS400 heating magnetic stirrer adopts high-performance digital circuits and chips, the maximum surface heating temperature can reach 400°C.

Main Specifications:

Model	MS-400
Maximum Stirring Volume	2000ML(2L)
Stirring Speed	0 to 1250rpm
Timer range	0 to 999 minutes
Heater	450W
Hot Plate Temperature	Maximum 400°C
Top Plate Dimensions	135 x 135mm
Top Plate Material	Stainless Steel
Display	Custom LCD (95 x 95mm)
Power Supply	AC220V/50Hz
Environmental Conditions	0 to 50°C, relative humidity <80%
Dimensions	230 x 180 x 120mm
Weight	2.2Kg
Origin	China

About this item

- **【Key speed control】** : The speed of the motor is controlled by keys. After setting the stirring speed, the built-in motor will gradually increase from slow to fast. The intelligent design prevents the stirring rod from stalling due to the sudden and fast operation of the motor. The speed progress bar in the LCD screen clearly shows the running status of the instrument.
- **【Automatic thermostat control】** : The instrument uses platinum resistance as the temperature sensor. When using, you only need to immerse the temperature probe into the target liquid. The instrument can display the temperature value of the liquid and automatically control the heating or constant temperature according to the constant temperature value you set.
- **【Can set multiple parameters】** : The instrument can set multiple parameters such as target temperature, constant temperature temperature, stirring time, etc. The maximum set working time is 15 hours.
- **【Concise icon display】** : The LCD display of the instrument has animated icons, which can clearly indicate the current working condition of the instrument. You can understand the stirring speed, working time and other information of the instrument through these icons.



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