# **Low Profile Magnetic Stirrer**

## **Features**

#### ► Lighter & thinner

Low profile with only 12 mm height, MS 100 can fit perfectly in tight lab and hood spaces. Carry or store it everywhere.

#### ▶ Durable & safe

Chemical-resistant and water-proof casing with slip-proof pads. Making MS 100 stirrer durable and safe to use.

#### ► Magnetic coil technology

Motorless driven mechanism with no moving parts ensures lighter, quieter, wear-free and maintenance-free operation.

#### ► Mix more efficiently

- 2 stirring options increase the mix efficiency:
- (1) One direction: spin in counterclockwise direction.
- (2) Auto-reverse: Spin reversely every 45 seconds for more evenly mix.

### ► International certification

CE certification IP 65 protection RoHS certification

## **▶** One-Year Warranty

# **Applications**

- ► Basic stirring
- ► Mix solutions
- ► Reagent preparation

# **Ordering Information**

#### 203100-01

MS 100, Low Profile Magnetic Stirrer with AC100-240V adaptor, US/EU plug

# 203100-10

PTFE Magnetic Stirring Bar, Ø 3.6 x 25 mm



# **Specification**

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Model	MS 100
PERFORMANCE DATA	
Max. stirring quantity (H <sub>2</sub> O)	1L
Speed range	20 ~ 1500 rpm
Stirring direction	Counterclockwise, Reverse stirring
Timer	(1) Countdown timer: 0:05~9:00 (H:MM) (2) Continuous mode: 0:00 (H:MM)
Stirring bar length	25 ~ 30mm
Set-up plate material	Polyester
Set-up plate dimensions	Ø 10 cm
Net weight	200 g
Dimension (LxWxH)	18 x 11 x 1.2 cm
ELECTRICAL DATA	
Power input	DC12V, 0.3A
Frequency	50 / 60Hz
Max. power	3W
* Each unit includes a magnetic stirror and a stirring har	

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