

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(02)

MS 100, Low Profile Magnetic Stirrer with AC100-240 adaptor, US plug (EU plug)

203100-10

PTFE magnetic stirring bar, Ø 3.6 x 25 mm

MS 100



Specification

Model	MS 100
PERFORMANCE DATA	
Max. stirring quantity (H ₂ 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 ~ 30 mm
Set-up plate material	Polyester (PE)
Set-up plate dimension	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 stirrer and a stirring bar.