



Laboratory Equipment Manufacturer
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INSTRUCTION MANUAL FOR

MOS-120

Magnetic Stirrer With Clamp



PLEASE READ THIS MANUAL CAREFULLY BEFORE OPERATION

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Magnetic Stirrer

Thank you for selection our Magnetic Stirrer. It is designed in a special round shape ABS housing which resist most harmful chemicals. We recommend you to read and follow the manual carefully.

Features:

- Low cost, Lightweight and Compact.
- The speed can be adjusted between 0 to 2300 rpm.
- Suitable for mixing thinly fluid media up to 1000 ml.
- The Clamp can be adjusted height easily for holding pH electrode or temperature probe

Specifications:

Speed range	0-2300 rpm(non load)
Max stirring content	1000 ml
Working diameter	120 mm
Power	DC 6V by AC/DC adaptor
Dimensions	135 x 49 mm
Weight (complete kit)	720 g

Accessories:

Upon receiving the shipment, inspect the container and equipments for any signs of damage. Remove the packing list and verify that you have received all equipments:

Stirrer, Stir bar x 2, AC/DC adaptor, Operating manual,
Clamp and Rod

Operating Procedure:

7. Connect the AC/DC adaptor with power source.
8. Put a stir bar into a vessel permeable for magnetic field lines, and fill the vessel with the medium to be processed.
9. The vessel must be placed on the center of working area in order to make the stir bar rotates smoothly.
10. Turn on power before make sure the rotary knob for speed adjustment is at the left-hand stop.
11. Adjust speed as you needed by knob clockwise accelerating.
12. Make sure the knob at the left-hand stop after end using, then power off.