



Laboratory Equipment Manufacturer
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Operation Manual for **HOM-010/020**

HOMO MIXER

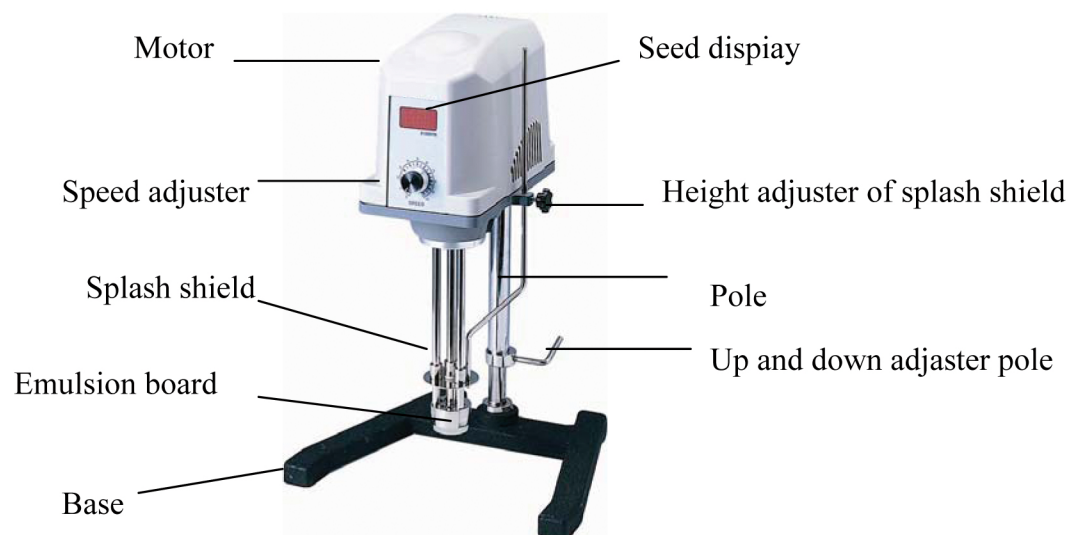


PLEASE READ THIS MANUAL CAREFULLY BEFORE OPERATION

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I 、STRUCTURE



II 、SPECIFICATION

Model	HOM-010
Power	AC 110 / 220V, 50 / 60 Hz
Motor	DC 220W
Speed (rpm)	1,000 ~ 12,000
Capacity (L)	0.1 ~ 2
Safety device	Fuse5A
Coating	Medicine-resisting
Size	270 x 310 x 560
Weight (kg)	10

III 、 OPERATION INTRODUCTION

1. After connecting the motor and the controller, plug into an outlet with specified electric source.
2. Put the container in the stirrer, and keep distance 2 cm from the emulsion board to the container's bottom.
3. Use the height adjuster of splash shield to adjust the splash shield , make it on the face of the liquid
4. Set a proper stirring speed.

IV 、 ATTENTION

1. Do not use without material.
2. Match the rotation speed to the water speed.
3. Operating in the save current range.

V 、 INSPECTION

When the machine is out of order, please check up whether:

1. the carbon brush on the two sides of the motor are out of using or in bad contact. (Take them out and renew while out of using.)
2. the fuse burns out or not.

*** If everything is O.K., please send it back to the agent for examination & maintenance. ***