Instruction Manual for Model 601 Magnetic Stirrer with Electrode Holder

1. Brief Introduction

Thank you for purchasing Model 601 Magnetic Stirrer with electrode holder. This stirrer is economical, user friendly, and has a stable rotation with variable speeds. This product adopts powerful magnetic steel, which makes it ideal for stirring large volume of solutions and even low-viscosity solutions. It is particularly suitable for industrial and scientific use.

2. Specifications

Speed range: 0-2300 rpm (No load)
Diameter for working area: Φ120 mm
Electrode clip installation dimension: Φ 16mm 13mm
Lifting distance for the electrode clip: 0 to 99mm
Max. Stirring capacity: 3000 ml
Power adaptor: DC9V
Exterior dimension and weight: Φ120 x 49mm/500 g

3. Instructions

1. Screw on the supporting stainless steel bar, and install the electrode clip on it.
2. Place a container on the center of the working area so that the stirring bar is able to stir steadily.
3. Place the stir bar (make sure it's clean) on the bottom of the container; Pour solutions that need to be stirred into the container.
4. Plug in the power, turn it on and gradually adjust the speed knob to your required speed (adjusting the speed too fast will cause bouncing of the stir bar). You can increase the speed by rotating the speed knob clockwise.
5. After use, turn the speed knob counter-clockwise to its original position, unplug the power supply, and clean the working area.
6. If using the stirrer alone, please remove the electrode clip and the supporting bar, and use the stirrer according to the above instructions.
7. The standard kit includes B835 and B628 stir bars for general use.

4. Warranty

We warrant this stirrer to be free from defects in material and workmanship and agrees to repair or replace free of charge, at option of APERA INSTRUMENTS (Europe) GmbH, any malfunctioned or damaged product attributable to responsibility of APERA INSTRUMENTS (Europe) GmbH for a period of **two years** from the delivery. This warranty does not apply to defects resulting from actions such as misuse (violation of the instructions in this manual or operations in the manner not specified in this manual), improper maintenance, and unauthorized repairs. Warranty period is the time limit to provide free service for the products purchased by customers, not the service life of the product.

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