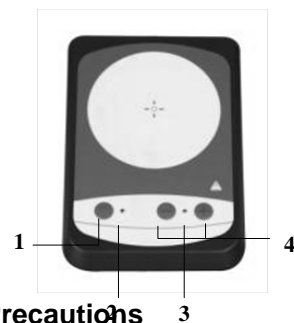


## Ultra-flat compact magnetic stirrer

### Specifications

Voltage[VAC]	100-240
Frequency [Hz]	50/60
Motor rating input[W]	5
Motor rating output[W]	3
Speed range[rpm]	15—1500
Max. stirring quantity[H <sub>2</sub> O,L]	0.8
Max. load capacity[kg]	2.0
Dimension of work plate[mm]	90×90
Material	ABS
Dimension[W×D×H]	175×120×15
Weight[kg]	0.3
Permissible relative temperature[°C]	5-40
Permissible relative humidity	80%
DIN EN60529	IP65



### Safety Precautions

The detailed precautions described in the User Manual are carefully developed in an attempt to cover all the possible risks. Please read carefully before operating this centrifuge.

- Ensure that only trained staff works with the instrument.
- Never use the centrifuge in any manner not specified in these instructions.
- If any abnormal condition occurs during operation, please stop it immediately and contact our service center.
- Caution - Magnetism! Effects of the magnetic field have to be taken into account (e.g. data storage media, cardiac pacemakers ...).
- Please pay attention to splash.

### Operation

#### 1. Switch on/off

(1) Switch on: Long press the button **1** (More than 1 second) to switch on the instrument, function indicator **2** lights up.

(2) Switch off: Long press the button **1** (More than 1 second) to switch off the instrument, both indicators turn off.

#### 2. Reserve mode:

Press the button **1** to switch on or off the reserve model and invert the stirring direction of stirring at regular intervals.

(1) **On state:** The stirring direction will be inverted every 15 seconds. The function indicator **2** will flash when the reserve mode is active.

(2) **Off state:** The stirring direction will stay the same, function indicator **2** keeps lighting up.

#### 3. Speed setting

(1) Press the button **4** to reduce or increase the speed, the stepping rate is 10rpm.

(2) Long press the button **4** to change the setting speed continuously, the speed indicator **3** flashes frequently during the operation.

(3) When the setting speed reaches to the max. speed (1500rpm) or min. speed (15rpm), the display indicator **3** will stop flashing.

(4) The display indicator **3** will stop flashing and keep bright when the actual speed reaches to the setting speed.

### Warranty

This product is guaranteed for two year from the date of delivery provided that they have been operated and maintained properly.

### Questions and Service

When help needed, you can always contact the service department of manufacturer for technical support.