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 ₂ 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	5-40
temperature[°C]	
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** \bigcirc \bigcirc to reduce or increase the speed, the stepping rate is 10rpm.
- (2) Long press the button $4 \ominus * \oplus$ 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 in the following ways:

超薄磁力搅拌器

技术参数



项目	参数
电压 [VAC]	100-240
频率 [Hz]	50/60
输入功率 [W]	5
输出功率[W]	3
速度范围 [rpm]	15-1500
最大搅拌量[H ₂ O,L]	0.8
最大载重量[kg]	2.0
工作面[mm]	90×90
外壳材质	阻燃 ABS
外形尺寸 长×宽×高 [mm]	175×120×15
重量 [kg]	0.3
允许环境温度 [℃]	5-40
允许相对湿度	80%
保护等级	IP65

安全警示

本说明书对潜在的危险已经作了比较完整的提示,在操作本仪器前,请仔细阅读。

- 经过专业培训的人员才能操作本仪器。
- 请不要使用本说明书未提到的任何方式操作该仪器。
- 在运行过程中出现任何奇怪噪音等异常现象,请马上停机,并与我服务中心联系。
- 注意磁场

本仪器会产生磁场,使用中请将可能被磁场影响的物品远离本仪器。

● 注意液体飞溅

操作说明

- 1、 开关机
- (1) 开机:关机状态下长按多功能键*1* (1S以上) 仪器开机,功能指示灯 *2* 亮起。
- (2) 关机: 开机状态下长按多功能键1 (1s以上) 仪器关机, 所有指示灯熄灭。
- 2、开启正反转功能

开机状态下点按多功能键 1 ⑤ 开启或关闭正反转功能。

- (1) 开启正反转功能:功能指示灯 **2** 低频闪烁,达到设定转速后开始计时,15s后停止转动,反向运转。如此循环。
- (2) 关闭正反转功能: 功能指示灯 2 停止闪烁, 保持常亮, 保持原方向转动。
- 3、加减速设定
- (1) 点按 **4** 一 **+** 键,转速设置值每次变化10rpm。
- (3) 当设置值等于最大值(1500rpm)或最小值(15rpm)时,速度指示灯 **3**停止闪烁,保持常高。
- (4)运行过程中,如果实际转速小于设置值,速度指示灯 3 以高频闪烁。当实际转速达到设置值后,速度指示灯 3 停止闪烁,保持常亮。

质保

整机自交货之日起在正常使用和维护的情况下保修二年。

售后服务

如果您在安装和使用过程中遇到任何问题或需要帮助,请及时与我公司联系,联系方法如下: