SC10-Pro Overhead Stirrer Operation Manual





Packing List:

This packing contains main unit -1, Stirrer -2, universal Stand -1, power cable -1 and Simple manual -1

Safety Instructions:

- Ensure to wear personal protective equipment in hazardous medium processing and avoid the risk of splashing.
- Read the operating instructions before the unit set-up, follow the occupational health safety guidelines, and accident prevention regulations.
- Don't touch any rotating parts of the instrument during operation.
- Set up the device in a spacious area on an even, stable, clean, non-slip, dry and fireproof surface.
- When setting the rotation speed of the instrument, please be aware of the container under the stirring paddle to avoid splatter of samples. If the instrument runs unsteadily, please lower the motor speed.
- The stirring paddle must be secured tightly to the main unit and place the container properly and avoid any possible danger.
- The preparation of flammable samples might result in danger. Only prepare samples that will not incur any dangerous reaction during operation.
- Only professionals can open the instrument. Please pull out the power plug before opening the instrument.
- Ensure that the label indicated the correct voltage before connecting the device to power supply.
- Do not cover the instrument during operation. Avoid the instrument and its accessories from impacted or extruded.

Keep away from high magnetic field effects.

12302218

Note:

- The overhead stirrer is a high-speed device and corresponding parts must be tightened in each step of the system assembly. Avoid the movement of the main unit or the stirring paddle from causing damaging injury to personnel or vicinity of the system.
- 2. The standard support is a supporting device for the overhead stirrer. When assembling, tighten each connecting part and avoid damaging injury caused by loosened connection.
- 3. Be careful while adjusting the height of the main unit and the falloff protective device.

Operating Procedure:

- 1. Long press the right-most button to turn on, and press set to select Settings.
- 2. Use the up and down keys to set the required speed per minute.
- 3. Set the speed and then press the Set key to set the timing time.
- 4. After starting, the speed reaches the set speed, and the timing starts.
- 5. Press the right-most button to start and pause, and hold down to turn off.

Application

It is mainly used for mixing mixed liquid, solid liquid with high viscosity. Widely used in universities, environmental protection, health, epidemic prevention, chemical, tap water, medical and other units of the experimental tools

SCILOGEX.COM