



## lab stirrer, lab mixers

Model: **APEX-JCX589**

Standard: **GB/T25044**

Introduce: aircraft use permanent magnet DC motor speed control circuit coupled with increasing force, the force has increased functionality, features large, sma...

### Detailed product information

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#### APEX-JCX589 Electric Lab Mixer

##### First, lab stirrer, lab mixers introduction

Lab mixer is commonly used [food lab equipment](#). aircraft use permanent magnet DC motor speed control circuit coupled with increasing force, the force has increased functionality, features large, small voice, steady speed, continuously adjustable speed advantage. In a wide speed range of the liquid solution was stirred for precision and stability, especially for mixing a large volume of sample; a mechanical timer; reposition the control box, may be remote from the operating table. Stir laboratory provides a variety of liquid-phase chemical reactions indispensable basic equipment. The instrument is widely used in major universities, environmental protection, health and epidemic prevention, medical, metallurgy, chemical, food and other laboratories.

##### Second, the lab stirrer, lab mixers technical indicators

Lab mixer is commonly used [food lab equipment](#).

- 1, power (W): (There 160W, 200W, 300W, 500W)
- 2, the speed range (rpm): Starting -3000 stepless
- 3, the time range (min) :0-120
- 4, Dimensions (cm) L \* W \* H: 41 \* 33 \* 65

##### Third, lab stirrer, lab mixers maintenance and precautions

Lab mixer is commonly used [food lab equipment](#).

- 1, the installed components, adjust the height according to the requirements.
- 2, according to pass power to select timer, the timer knob to "time" or "normally open" position. Adjust speed control knob, rose to the required speed (low speed should slowly start to speed), you can work.
- 3, if you use an Erlenmeyer flask stirring, stirring rod centering, and then boot stirring.
- 4, such as different heart stirring, stirring instability phenomenon, adjust branch collet so stirring rod concentric.
- 5, the operation is completed, the speed control knob minimum position, the timer is set to "zero", turn off the power switch, disconnect the power.
6. Wipe clean stirring rod, on which does not allow water droplets, dirt residues.