



magnetic stirrer, laboratory mixers

Model: **APEX-JCX590**

Standard: **GB/T25044**

Introduce: Magnetic stirrer is commonly used food lab equipment. APEX-JCX590 heated magnetic stirrer using high performance digital circuit design, surface heating...

Detailed product information

APEX-JCX590 Digital heating thermostat magnetic stirrer

First, magnetic stirrer, laboratory mixers introduction

Magnetic stirrer is commonly used [food lab equipment](#). APEX-JCX590 heated magnetic stirrer using high performance digital circuit design, surface heating temperature up to 300 °C.

Second, the magnetic stirrer, laboratory mixers functional

1 , button speed control : The instrument uses key way to control motor speed , open mixing function , the built-in motor gradual growth will slow to fast , stirring rod stall phenomenon intelligent design prevents motor operation caused by a sudden rapid , LCD screen speed is displayed in a clear indication of the health of the instrument .

2 , automatic temperature control: the instrument uses platinum resistance temperature sensor , when you can simply use the target liquid immersion temperature probe , the instrument displays the temperature of both the value of the liquid and then you set the thermostat temperature automatic heating or thermostat .

3 , you can set various operating parameters :

Magnetic stirrer is commonly used [food lab equipment](#). APEX-JCX590 type can set the target temperature , constant temperature , mixing time and many other parameters , the instrument maximum working time of up to 15 hours .

4 , simple icons:

LCD instrument display with animated icon is displayed , it clearly indicates the instrument current job status, you can understand the instruments through these icons stirring speed , constant temperature heating or status information .

Third, the magnetic stirrer, laboratory mixers technical parameters:

Magnetic stirrer is commonly used [food lab equipment](#).

Mixing capacity: 0 ~ 2000mL

Stirring speed: 0 ~ 1250RPM

Surface heating temperature: room temperature ~ 300 °C

Work Panel Size: 135 (L) × 135 (W) mm

Work panel material: stainless steel

Timing range: 999 minutes

Stir bar size: 30 (L) × 7 (Dia.) mm

Power Type: 220V/50Hz or 110V/60Hz

Dimensions: 230 (L) × 180 (W) × 120 (H) mm

Instrument Weight: 2.2kg