## **HS-350C Hotplate Magnetic Stirrer**

#### **#Introduction**

HS-350C magnetic hotplate is characterized safe, user-friendly. The hotplate is made of stainless steel coated with nano ceramic, which can heat up to  $340^{\circ}\text{C}$ .



Over-heat protection





Strong magnetic Anti-bounce

### ‴Features

- Tempered glass surface with big size screen, easy to use and set parameters
- Stainless steel coated ceramic, anti-corrosive, beating high temperature
- Adjustable speed is suitable for different experiments
- Safety Temp. displays on screen, automatically turned off once temperature exceeding 50°C to the setting temperature
- Instant temperature displayed after shut-off, prevent users get burnt by accident

| <sup>™</sup> Product parameters |                                |                                     |                                   |  |
|---------------------------------|--------------------------------|-------------------------------------|-----------------------------------|--|
| Model                           | HS-350C                        | Voltage                             | AC100-120V/AC200-240V 50-<br>60Hz |  |
| Heating plate Material          | Stainless steel coated ceramic | Heating Plate Dimension             | ф137mm                            |  |
| Temperature Range               | R.T. +5°C ~340°C               | Max.Sample Volume (H₂O)             | 20L                               |  |
| Temperature Set Range           | 0°C ~340°C                     | Max.Stirring Bar Length             | 80mm                              |  |
| External temperature sensor     | PT1000                         | Display                             | LCD                               |  |
| Safety Temp.                    | 390℃                           | Dimension (W $\times$ D $\times$ H) | 160x270x75 (mm)                   |  |
| Speed Range                     | 100~1500rpm                    | Power                               | 550W                              |  |
| Stirring Position               | 1                              | Weight                              | 2.5kg                             |  |



# **HS-350 Hotplate Magnetic Stirrer**

### ///Introduction

This stirrer with magnetic hotplate is made of stainless steel coated ceramic, the heating plate can heat up to 340°C, which is anti-corrosive, bearing heat shock. Stirring with magnetic stir bar, it is used in a variety of labs.

### "Features

- TFT screen, easy to use and set parameters
- Maintenance brushless motor, safe and durable
- Stainless steel coated ceramic, anti-corrosive, bearing high temperature
- Adjustable speed
- Countdown timer with alarm
- Over-heat protect with temperature displayed



| <sup>™</sup> Product parameters |                                |                                      |                 |  |
|---------------------------------|--------------------------------|--------------------------------------|-----------------|--|
| Model                           | HS-350                         | Temperature Sensor                   | PT1000          |  |
| Voltage                         | AC100-120V/AC200-240V 50-60Hz  | Speed Range                          | 100~1500rpm     |  |
| Heating Plate Dimesion          | Ø 137                          | Max.Sample Volume (H <sub>2</sub> O) | 20L             |  |
| Timer                           | 1m-99h59m                      | Max.Stirring Bar Length              | 80mm            |  |
| Stirring Position               | 1                              | Min.Adjustable Safe Temperature      | 50°C            |  |
| Heating Plate Material          | Stainless steel coated ceramic | Max.Adjustable Safe Temperature      | 390℃            |  |
| Heating Plate Temperature       | RT+5°C -350°C                  | Dimension (W $\times$ D $\times$ H)  | 170x275x76 (mm) |  |
| Temperature Set Range           | 0°C ~350°C                     | Power                                | 550W            |  |
| Temperature Stability           | ±1°€                           | Weight                               | 2.2kg           |  |