RT2 Advanced Hotplate Stirrer

Experience precision with the RT2 Advanced Hotplate Stirrer, equipped with a temperature probe for measurements during critical experiments

Features include:

- Precise digital control with 0.1C resolution

- 20L stirring capacity and stir speed range is 30 to 2000RPM

- Feedback function allows unit to maintain set speed, if stirring viscosity changes

- HOT TOP warning indicator and automatic over-temperature safety shut off at 450°C

- Heating rate can be set from 0 to 100% at 1% interval

- Keypad lock and ability to view current and set temperature simultaneously

- Timer options: start immediately or when desired temperature is reached

- Aluminum top provides temperature uniformity while the thin ceramic coating provides corrosion resistance

RT2 Advanced Hotplate Stirrer

Includes: Temperature probe (PT100, B Class)
Optional: Non-slip heating bath, transparent shield, supporting rod, clamp, clamp holder, PT100 A class
Certifications: cCSAus (100-120V models), CE (230V models), RoHS Compliant

RT2 Advanced Hotplate Stirrer Specifications

Temperature Range	Heating Control	Speed Range	Maximum Load (vessel)	Stirring Capacity (H20)	Body Material	Top Plate Material	Volts/Hz	Power Consumption	Plug Configurations	Cat. No.
Heating Surface: 140 mm (5.5 in.) diameter Overall Dimensions: 161 x 290 x 100mm (6.34 x 11.42 x 3.94in.)										
Ambient 50°C to 350°C (122°F to 662°F)	Feedback Control with PID (Scale)	30-2000 rpm	25kg (55.1lbs)	20L	Aluminum	Ceramic coated aluminum	120V, 60Hz	600W	US Plug	88880006
Ambient 50°C to 350°C (122°F to 662°F)	Feedback Control with PID (Scale)	30-2000 rpm	25kg (55.1lbs)	20L	Aluminum	Ceramic coated aluminum	230V, 50/60Hz	600W	EU, UK, CHN/AUS Plug	88880005

Accessories for RT2 Advanced Hotplate Stirrer

Description	Cat. No.
Heating Bath (Ø180mm, height 85mm) (stainless steel 304)	88880141
Transparent Shield (PC)	88880142
Support Rod (Ø12mm, 400mm, M10) (stainless steel 304)	88880143
Temperature Probe (PT 100, B Class, 250°C)	88880147
C-5, Clamp Holder (PP body, Ø12 mm)	88880148
3 Prong Clamp (60mm grip)	88880149
Temperature Probe (PT100, A Class, 400°C)	88880150

Includes: Temperature Probe (PT 100, B Class, 250°C)