Thermo Scientific RT2 Digital Hotplate

Increase your confidence in safety and accuracy with our low-profile digital display hotplate. Equipped with hot top warning and built-in temperature shut-off to provide accurate heating of samples and safety to the laboratory.

- Precise digital control with 0.1C resolution
- Automatic over-temperature safety shut off at 450C
- Hot top warning indicator
- Microprocessor PID temperature control
- Non-slip heating bath (optional)
- Transparent safety shield (optional)
- Two threaded holes for Support Rods
- Keypad lock
- Heating rate can be set from 0 to 100% at 1% interval
- View current and set temperature simultaneously
- Timer can be set to start immediately, count down or start when top plate reaches desired set point
- Aluminum top provides excellent temperature uniformity while the thin ceramic coating provides excellent corrosion resistance and a white surface for optimal sample viewing.

Cat. No.	88880002	88880001
Plug Configuration		
Temperature Range	Max 350°C /662°F	
Heating Control	Feedback Control with PID	
Display	LED digital (0.1C resolution)	
Maximum Load (vessel)	25kg / 55.1lbs	
Body Material	Cast aluminum	
Top Plate Dimensions	140 mm / 5.5in diameter	
Top Plate Material	Ceramic coated aluminum	
Overall Dimensions (WxDxH)	161 x 290 x 100mm 6.34 x 11.42 x 3.94in	
Heating Power	600W	
Power	120V, 60Hz	230V, 50/60Hz
Certifications	CE, cCSAus	
Warranty	2 Years	

Accessories for RT2 Hotplate	Cat. No.
Heating Bath	88880141
Transparent Shield (PC)	88880142
Support Rod (Ø12mm, 400mm, M10)	88880143

RT2 with Transparent Shield