

Hotplate (Remote Controlled Digital)

HP series hotplates deliver a host of capabilities for all laboratory sample heating needs with large and anticorrosive heating surface, temperature stability, and repeatable results. Our hotplates can feature digital display, fast and uniform heating ability, and remote-control access for user's safety and convenience.



Technical Specification

Model	HP1010	HP2012	HPHP2410
Plate dimension	10x10 inches	20x12 inches	24x12 inches
Temperature Range	Ambient +10 to 350°C		
Temperature Accuracy	±0.5°C		
Temp. Resolution	Display 0.1 °C, Control 0.1 °C		
Controller	Digital PID Remote Controller		
Display	Digital LED		
Temp. Uniformity	Specially Designed Heating Module		
Temp. difference in plate surface	< 10		
Heating Power/Consumption	1.8 kW		
Plate Material	Ceramic coated aluminum or Ceramic coated Stainless Steel		
Safety	Over current, Over Heat, Short Circuit protection and Sensor error detection		
Permissible Temp. & RH %	Ambient +5 ~ 50°C, 85% RH		