



- Accurate temperature control by PID auto-tuning function, built-in timer (99hr 59min)
- Uniform heat distribution on the heating plate
- Max. temperature : 380°C

- Ideal for the heating of small vessels (HP120D)
- Easy to use in narrow space, Small and compact, space-saving design
- Various size of the top plate

## Features

- ▶ By use of the temperature controller with function of the built-in digital PID auto-tuning, control temperature accurately and confirm set temperature and actual temperature at the same time
- ▶ Temperature controller with built-in timer function (99hr 59min.)
- ▶ High-heat conductivity of top plate provides thermal uniformity over the entire heating surface
- ▶ Ceramic coated top plate provides excellent chemical resistance, thermal-proof, and corrosion resistance
- ▶ Possible to control the temperature of the sample with external sensor(Option)

## Specifications

Model		HP120D	HP150D	HP180D
Type		Hot plate		
Temperature	Range	Max.380°C		
	Accuracy	±1°C		
	Controller	Digital PID auto-tuning		
	Timer	99hr 59min		
Heater Power	350W	480W	680W	
Top Plate	Ceramic coated top plate			
Dimensions	Plate area(mm)	120×120	150×150	180×180
	Overall(W×D×H)(mm)	160×280×107	160×280×107	200×310×107
Electrical Supply	220V 50/60Hz or 110V 50/60Hz			
Weight	2Kg	2.1Kg	2.9Kg	



