



HP180D



HP120D



HP150D

- 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
Price				





HP630



HP320



HP330



- Wide top plate
- Ideal for the heating of many small vessels
- Ceramic coated top plate
- Various size of the top plate
- Uniform heat distribution on the heating plate
- Max. temperature : 350°C
- Max. temperature : 320°C (HP630)
- Analog temperature controller

Features

- ▶ Ideal for the heating of many samples with wide top plate
- ▶ Various sizes of the top plate and flexible choice
- ▶ Ceramic coated top plate provides excellent chemical resistance, thermal-proof, and corrosion resistance
- ▶ Heating temperature is controlled by analog temperature controller (Built-in K type sensor)
- ▶ High-heat conductivity of top plate provides thermal uniformity over the entire heating surface
- ▶ Ideal for heating, sample drying, heating of TLC plates, and distillation of liquid

Specifications

Model		HP320	HP330	HP630
Type		Hot plate		
Temperature	Range	Max,350°C		Max,320°C
	Display	Scale(temperature)		
	Controller	Analog temperature controller		
Heater Power		1200W	1400W	2000W
Top Plate		Ceramic coated top plate		
Dimensions	Plate area(mm)	300×210	300×300	600×300
	Overall(W×D×H)(mm)	310×340×120	310×430×120	600×320×120
Electrical Supply		220V 50/60Hz or 110V 50/60Hz		
Weight		4,4Kg	5,5Kg	12Kg
Price				



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บริษัท ชาญวิทย์ จำกัด Scilution Co., Ltd.

Tel : 02 964 8018 | Line ID : @scilution

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