Description

HP series Hot Plate is a necessary instrument for the experiment of digestion, boiling and steaming acid in the laboratory and small and medium-sized production.



Features

- 1.PID control ,more accurate.
- 2. Aluminum plate heating, faster heating ,better uniformity.
- 3.Reach 400 $^{\circ}\mathrm{C}$ without deformation.
- 4. Ceramic surface, anti-scratch and anti-corrosion.
- 5.Isolate the control area to prevent the control system from being corroded by acid gas.
- 6. Durable for a long time.

Specifications

Model		HP-3	HP-4	HP-5	HP-6
Temperature	Max Temp.	400°C			
	Temp. uniformity	±3°C			
	Temp. fluctuation	1°C			
	Temp. accuracy	1°C			
	Heating up time	within 30 minutes to 400°C			
Structure	Outer Shell	Steel			
	Hot plate	Aluminum			
	Surface	Ceramic			
Controller	Working time	Continuous			
	Setting method	Digital			
	Timer	0-9999 minutes			
	Temperature sensor	К			
Safety	Over temp. alarm	factory set overtemperature 10 degrees			
	Water proof	Yes			
Power	Heating power(KW)	1.6	1.8	2.2	4
	Voltage	220V	220V	220V	220V
Specification	Plate size (W*L*H) (mm)	300*300	300*400	300*500	400*600
	Exterior size (W*L*H) (mm)	300*430*190	400*430*190	500*430*190	600*530*190
	Packing size (mm)	360*490*250	460*490*250	560*490*250	660*590*250
	N/W(kg)	18	28	33	38
	G/W(kg)	20	30	35	41

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