

Hot Plate

Ceramic Hot Plate



Features:

- * PID controller
- * Totally enclosed ceramic heating plate, with halogen-light, heating up fast, safe and reliable.

Technical Parameters:

Model	CH-300	CH-400
Plate Size	300*200mm	400*280mm
Max. Temperature	450°C	
Material(Main body)	Cold-rolled steel with anti-bacteria powder coating	
Work Plate Material	Ceramic	
Power Supply	AC220V,50/60Hz	
Consumption	1800W	2200W
External Size(W*D*H)mm	350*340*188	450*420*188
Package Size(W*D*H)mm	490*445*310	590*525*315
Gross Weight(kg)	18	19

Graphite Hot Plate



Features:

- * PID controller
- * Totally enclosed high purity graphite, keeps temperature uniformity
- * Double shell design, with anti-corrosion power coating, keeps the normal work of the instrument in acid environment.

Technical Parameters:

Model	GH-300	GH-400	GH-450	GH-600
Plate Size	300*200mm	400*280mm	450*350mm	600*400mm
Range of Temperature	RT+10 ~ 450°C			
Temperature Control Accuracy	±0.1°C			
Material(Hot plate)	Graphite with anti-bacteria powder coating			
Temp. Fluctuation Degree	±1.0°C			
Power Supply	AC220V,50/60HZ			
Consumption	1000W	1500W	2000W	3000W
External Size(W*D*H)mm	300*275*210	400*355*230	450*425*230	600*475*230
Package Size(W*D*H)mm	350*330*260	520*450*345	570*520*345	740*580*345
Gross Weight(kg)	10	15	17	28

Glass Ceramic Hot Plate

Features:

- * LED display.
- * Totally enclosed glass ceramic heating plate, provides chemical-resistant and most efficient heat transfer.
- * Separate safety circuits with fixes safety temperature of 580°C.
- * External temperature control is possible by connecting the temperature sensor (PT 1000) with and accuracy at ±0.5°C.
- * Alarm: The HOT warning will flash when the heating plate temperature is over 50°C, even the heating plate is turn off.

Technical Parameters:

Model	HP550-S
Item No.	5031122211
Plate Size	184*184mm (7 inch)
Heating Temperature Range	Room temp.-550°C,increment 5°C
Heating Accuracy	±10°C
Heating Position	1
Material(Main body)	Glass ceramic
Protection Warning	50°C
Protection Type	IP21
Power Supply	AC110/220V±10%; 50/60Hz (Customizable)
Power	1010W
Heating Power	1000W
Working Environment	5-40°C,80%RH
External Size(W*D*H)	215*360*112mm
Package Size(W*D*H)	500*360*270mm
Gross Weight	7kg



Aluminum/Ceramic Hot Plate



Features:

- * LED display (AH-400D/AH-600D)
- * Heating can proceed simultaneously
- * Enclosed hot plate with flame protection, fast warm-up and durability

Technical Parameters:

Model	AH-120E	AH-170E	CH-190E	AH-400E/D	AH-600E/D
Plate Size	120*120mm	170*170mm	190*190mm	400*400mm	400*600mm
Max. Temperature	RT~380°C			RT~350°C	
Work Plate Material	Aluminum			Aluminum	
Power Supply	AC110/220V±10%, 50/60Hz			AC220V±10%,50/60Hz	
Consumption	180W	500W	600W	2000W	3000W
External Size(W*D*H)mm	200*120*90	265*185*190	320*190*125	400*400*180	400*600*180
Package Size(W*D*H)mm	250*180*190	280*210*220	390*240*230	450*470*220	470*650*220
Gross Weight(kg)	3	3.4	6	9.8	14.2