

8. High Temperature Test Chamber



Temperature Testing Series Chamber

Specifications

High Temperature Chamber				
Model	MHG-125	MHG-270	MHG-600	MHG-1000
Interior Dimensions(cm)	50*50H*50	60*90H*50	100*100H*60	100*100H*100
Exterior Dimensions(cm)	70*125H*160	800*165H*160	125*185H*75	125*180H*115
Power supply	AC1ϕ220V60/50Hz		AC3ϕ380V60/50Hz	
Power (k.w.)	6	9	12	12
Temperature	RT + 10°C~250°C			
Performance	Controller precision	±0.5°C		
	Temp uniformity	± 1.5 ° C below 100 ° C and 2.5 ° C above 100 ° C		
	Resolution accuracy	0.1°C		
	Heating time	60min		
Material	Shell	High - strength cold - rolled steel plate double - sided powder baking		
	Inner wall	SUS#201 Stainless steel 2B panel		
	Insulation Materials	Glass fiber cotton		
System	Circulation fan	Longer sleeves, high temperature and high efficiency motor + centrifugal fan		
	Heater	Electric wire wire accelerator		
	Control method	PID control + SSR		