HIGH TEMP CONVECTION OVEN

Use: This equipment provides various research applications regarding heating and drying process such as high temp heat aging test, and drying of test sample



High tmp pad



Door Handle for prevent heat loss







FEATURES

- The grounded circuit prevent a short circuit and over current of electricity.
- Accurate temperature controls by Digital PID controller.
- High temp. ceramic wool prevent insulation and heat loss.
- Set time /temperature function for dry.

SPECIFICATION

Model NO		PH-HO42L3	PH-HO81L3	PH-HO150L3	PH-HO42L4	PH-HO81L4	PH-HO150L4	
Type		1 door						
Convection Type		High Temp Forced Convection						
T	Range	Max 350°C				Max 450°C		
Temp	Controller	Digital PID Controller						
Size	Internal (WxDxH,mm)	350x350x350	450x400x450	600x500x500	350x350x350	450x400x450	600x500x500	
	External (WxDxH,mm)	980x550x750	1070x570x820	1220x680x900	1020x590x820	1110x640x900	1260x7400x940	
Safety		ELB(Earth Leakage Breaker)						
Material	Internal	Stainless steel #304						
	External	Steel, Powder coating						
	Shelves (WxD, mm)	STS, Wire Electro-Polished						
	Heater	Sheater heater						
	Insulation	Ceramic Wool						
	Door Packing	High Temp, Ceramic Rubber						
Electric Requirements		220VAC 50 /60Hz						
Heater		2100W	3000W	3500W	2500W	4000W		

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