

Drying Oven



Microprocessor controller (with timing function)

Summary:

Provided for desiccation, torrefaction, wax-melting and sterilization in mining enterprises, laboratories and scientific research institutes

Features:

- Polished stainless-steel chamber
- Latest PID controller
- Uniform distribution of air temperature
- Forced-air convection
- Double Layer glass door, larger viewing window.
- Independent temperature-limiting alarm system ensures experiments run safely. (option)
- RS485 connector is option which can connect computer to record the parameters and the variations of temperature. (Option)



Specifications

Model	DHG-9030(A)	DHG-9023(A)	DHG-9050A	DHG-9070(A)	DHG-9140(A)	DHG-9240(A)	DHG-9420(A)	DHG-9620(A) DHG-9920(A)	DHG-9920(A)
Electrical Requirement	220V 50Hz						380V 50Hz		
Temperature Range	RT+10~200°C /RT+10°C ~250°C								
Display Resolution	0.1 °C								
Temperature Stability	±1 °C								
Ambient Temperature	+5~40°C								
Power Consumption	850W	850W	850W	1550W	2050W	2450W	3100W	4000W 5200W	5200W
Chamber Volume	30L	35L	50L	80L	136L	220L	420L	620L 1000L	1000W
Interior Dimension (WxDxH, mm)	340x320x320	340x325x320	420x395x350	450x400x450	550x450x550	600x500x750	640x585x1355	840x600x1355 1000x600x1600	1000x600x1600
Exterior Dimension (WxDxH, mm)	620x440x490	620x440x490	720x530x520	740x530x630	840x580x730	880x630x930	760x730x1780	980x800x1880 1140x800x2150	1400x800x2150
Shelves	2(pcs)		2(pcs)	2(pcs)			3(pcs)	4(pcs)	
Timing Range	1~5999min								

Model	DHG-9015A DHG-9035A	DHG-9055A	DHG-9075A	DHG-9145A	DHG-9245A	DHG-9425A	DHG-9625A
Electrical Requirements	220V 50Hz					380V 50Hz	
Temperature Range	RT+10~300°C						
Temperature Accuracy	0.1 °C						
Display Resolution	±1 °C						
Ambient Temperature	+5~40°C						
Power Consumption	850W/850W	1100W	1550W	2050W	2450W	3100W	4000W
Chamber Volume	16L/30L	50L	80L	136L	220L	420L	620L
Internal Dimension(WxDxH, mm)	250x260x250 340x320x320	420x395x350	450x400x450	550x450x550	600x500x750	640x585x1355	840x600x1355
External Dimension (WxDxH, mm)	530x370x420 620x440x490	720x530x520	740x530x630	840x580x730	880x630x930	780x730x1780	980x800x1880
Shelves	2(pcs)	2(pcs)	2(pcs)	2(pcs)	2(pcs)	3(pcs)	4(pcs)
Timing Range	1~5999min						

* Remark: Polished stainless-steel chamber is marked with an "A" Galvanized sheet chamber isn't marked with an "A"

Options:

- Intelligent programmable temperature controller(LCD)
- Independent temperature-limiting Alarm
- Printer
- RS485 connector