



# 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-9050A	DHG-9070(A)	DHG-9140(A)	DHG-9240(A)	DHG-9420A	DHG-9620A	DHG-9920A
Electrical Requirement	220V 50HZ					380V 50HZ		
Temperature Range	RT+10-200°C /RT+10-250°C							
Display Resolution	0.1°C							
Temperature Stability	±1.0°C							
Ambient Temperature	+5~40°C							
Power Consumption	850W	850W	1550W	2050W	2450W	3100W	4000W	6000W
Chamber Volume	30L	50L	80L	136L	220L	420L	620L	1000L
Interior Dimension(WxDxH)mm	340x320x320	420x385x350	450x400x450	550x450x550	600x500x750	640x585x1355	840x600x1335	1000x600x1600
Exterior Dimension(WxDxH)mm	620x530x490	700x610x520	740x618x630	840x670x730	880x720x930	780x750x1880	980x800x1880	1140x800x2150
Shelves	2(pcs)					3(pcs)	4(pcs)	5(pcs)
Timing Range	1~9999min							

Model	DHG-9015A	DHG-9035A	DHG-9055A	DHG-9075A	DHG-9145A	DHG-9245A	DHG-9425A	DHG-9625A
Electrical Requirement	220V 50HZ						380V 50HZ	
Temperature Range	RT+10-300°C							
Display Resolution	0.1°C							
Temperature Stability	±1.0°C							
Ambient Temperature	+5~40°C							
Power Consumption	600W	850W	1100W	1550W	2050W	2450W	3100W	4000W
Chamber Volume	16L	30L	50L	80L	136L	220L	420L	620L
Interior Dimension(WxDxH)mm	250x260x250	340x320x320	420x395x350	450x400x450	550x450x550	600x500x750	640x585x1355	840x600x1355
Exterior Dimension(WxDxH)mm	530x480x420	620x530x490	720x590x520	740x618x630	840x670x730	880x720x930	780x750x1880	980x800x1880
Shelves	2(pcs)						3(pcs)	4(pcs)
Timing Range	1~9999min							

※ Remark: "A"—Polished stainless-steel chamber "Without A"—Galvanized sheet chamber

## Options:

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