

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 (W×D×H, mm)	340×320×320	340×325×320	420×395×350	450×400×450	550×450×550	600×500×750	640×585×1355	840×600×1355 1000×600×1600	1000×600×1600
Exterior Dimension (W×D×H, mm)	620×440×490	620×440×490	720×530×520	740×530×630	840×580×730	880×630×930	760×730×1780	980×800×1880 1140×800×2150	1400×800×2150
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(W×D×H, mm)	250×260×250 340×320×320	420×395×350	450×400×450	550×450×550	600×500×750	640×585×1355	840×600×1355
External Dimension (W×D×H, mm)	530×370×420 620×440×490	720×530×520	740×530×630	840×580×730	880×630×930	780×730×1780	980×800×1880
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)
- Printer
- Independent temperature-limiting Alarm
- RS485 connector