

# Natural Convection Oven

## LED Microprocessor Controller (with timing function)

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

### Features

- 304 stainless steel, mirror polishing processing, easy to clean and maintain.
- Natural convection with low noise.
- PID controller with over temperature alarm and timing function ensures precise and reliable control.

### Option

- Independent over-temperature alarm system ensures experiments running safely.
- RS 485 connector can connect computer to save the data via software.



## Specifications

Model	DHG-9031A	DHG-9051A	DHG-9091A	DHG-9141A	DHG-9201A
Electrical Requirement	AC220V 50HZ				
Temperature Range	RT+10 ~ 200°C				
Display Resolution	0.1°C				
Temperature Stability	±0.5°C				
Ambient Temperature	+5 ~ 35°C				
Power Consumption	850W	1000W	1400W	2000W	2200W
Chamber Volume	27L	54L	96L	140L	200L
Interior Dimension (W×D×H)mm	320×300×355	400×330×415	450×430×505	520×500×575	570×560×640
Exterior Dimension (W×D×H)mm	460×520×660	540×550×720	590×650×810	660×720×880	710×780×945
Shelves	2(pcs)			3(pcs)	

## Options:

- Printer



- Independent temperature-limiting Alarm system



- RS485 connector



- Intelligent programmable temperature controller
- Test hole(φ25mm or 50mm)