

High Temperature Drying Oven

Application:

High Temperature Drying Ovens is a device specially designed for drying, baking and pre-heating numerous materials or specimen. It is not applicable to the baking of volatile substances and flammable and explosive substances.

Features:

- ★ Microcomputer control, LCD programmable controller with timing function, accurate and easy for operation.
- ★ Equipped with multiple sets of heaters and adopted the switch to select the grade according to the heating speed and operating temperature.
- ★ Adjustable exhaust air flap.
- ★ Using Aluminum silicate fiber as insulation material, which can run at high temperature.
- ★ Inner chamber is made of 304 stainless steels. Outer case is made of powder coating steel (cold-rolled).
- ★ Equipped with leakage protection and a spare mechanical thermostat to ensure the product work normally even the main temperature control failed.



Options:

7. Multi-segment programmable control
8. Built-in Printer
9. RS485 interface

Specifications:

1. Temp. Range: RT+5~500°C
2. Temp. Fluctuation: ≤2°C
3. Temp. Uniformity: ±3.5°C%
4. Temp. Resolution: 0.1°C
5. Timer: 1~9999m

Technical Specifications:

Model	LHO-1	LHO-2	LHO-3	LHO-4
Chamber Volume	70L	136L	225L	640L
Chamber Size (W×D×H) cm	45*35*45	55*45*55	60*60*75	80*80*100
Exterior Size (W×D×H) cm	92*55*86	102*65*96	107*70*116	127*100*141
Power Rating	4200	6000	8000	12000
Grid Racks	3	3	3	4
Power Supply	AC380V,50HZ			