

DW-LHO 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

1. Multi-segment programmable control
2. Built-in Printer
3. RS485 interface

Parameters

1. Temp. Range: RT+5~500°C
2. Temp. Fluctuation: $\leq 2^{\circ}\text{C}$
3. Temp. Uniformity: $\pm 3.5^{\circ}\text{C}\%$.
4. Temp. Resolution: 0.1°C



Specifications

Model	DW-LHO-1	DW-LHO-2	DW-LHO-3	DW-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			