



HIGH TEMPERATURE DRYING OVEN

LD-LHDO-A2 SERIES

High Temperature Drying Oven LHDO-A2 SERIES

LD-LHDO-A20

High Temperature Drying Oven LD-LHDO-A20 is a device specially designed for drying, baking and pre-heating numerous materials or specimen. The process is done with the aid of a hot air circulation technique that is capable of evenly distributing temperature ranges from RT +20°C to 500°C. Equipped with LCD programmable controller with timing function and its chamber volume is 50 L with the space between the shelves in the chamber is adjustable.

LD-LHDO-A21

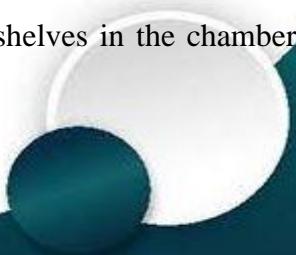
High Temperature Drying Oven LD-LHDO-A21 is a device specially designed for drying, baking and pre-heating numerous materials or specimen. The process is done with the aid of a hot air circulation technique that is capable of evenly distributing temperature ranges from RT +20°C to 500°C. Equipped with LCD programmable controller with timing function and its chamber volume is 100 L with the space between the shelves in the chamber is adjustable.

LD-LHDO-A22

High Temperature Drying Oven LD-LHDO-A22 is a device specially designed for drying, baking and pre-heating numerous materials or specimen. The process is done with the aid of a hot air circulation technique that is capable of evenly distributing temperature ranges from RT +20°C to 500°C. Equipped with LCD programmable controller with timing function and its chamber volume is 220 L with the space between the shelves in the chamber is adjustable.

LD-LHDO-A23

High Temperature Drying Oven LD-LHDO-A23 is a device specially designed for drying, baking and pre-heating numerous materials or specimen. The process is done with the aid of a hot air circulation technique that is capable of evenly distributing temperature ranges from RT +20°C to 500°C. Equipped with LCD programmable controller with timing function and its chamber volume is 760 L with the space between the shelves in the chamber is adjustable.



High Temperature Drying Oven LHDO-A2 SERIES

Features:

- Material used 304 stainless steel
- Liquid Crystal Display and adjustable 2 shelves
- Designed with mirror polishing processing and semi-circular arcs at corners
- PID controller with over temperature alarm and timing function ensures precise and reliable control
- Equipped with Ceramic fiber door seal, which can run at high temperature for a long time and has a long service life
- Programmable controller to 7 periods 63 steps and timing ranges from 0 to 5999 min for each period

Applications:

High Temperature Drying Oven is used for desiccation, Torre faction, wax-melting and sterilization in mining enterprises, laboratories and scientific research institutes.

OPTIONAL ACCESSORIES:

Serial No.	Description
01	Micro printer
02	RS485 connector

High Temperature Drying Oven LHDO-A2 SERIES

Specification:

Model No.	LD-LHDO-A20	LD-LHDO-A21	LD-LHDO-A22	LD-LHDO-A23
Chamber Volume	50 L	100 L	220 L	760 L
Shelves	02			
Temperature sensor	PT100			
Timing Range	1 to 5999 min			
Temperature Range	RT +20°C to 500°C			
Material	304 stainless steel			
Display Resolution	0.1°C			
Temperature Stability	±0.5°C			
Ambient Temperature	+5 to 40°C			
Dimension	101 x 82 x 115 cm	110 x 92 x 121 cm	126 x 108 x 139 cm	147 x 157 x 202 cm
Power consumption	3250 W	4050 W	4900 W	12750 W
Power supply	AC 380V 50 Hz			
Net weight	62 kg	152 kg	245 kg	315 kg
Gross weight	105 kg	193 kg	450 kg	700 kg