



High Temperature Drying Oven LD-LHDO-A11

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Overview

High Temperature Drying Oven LHDO-A11 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 400°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.

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.

Specifications:

Shelves	2
Material	304 stainless steel
Dimension	110 × 92 × 121 cm
Net Weight	152 kg
Gross Weight	193 kg
Power supply	AC 380V 50 Hz
Timing Range	1 to 5999 min
Chamber Volume	100 L
Power consumption	4050 W
Temperature Range	RT +20°C to 400°C
Display Resolution	0.1°C
Temperature sensor	PT 100

Ambient Temperature	+5 to 40°C
Temperature stability	±0.5°C