



## **Drying Oven LD-LDO-E10**

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# Drying Oven LD-LDO-E10

## Overview

Drying oven LDO-E10 is a floor standing oven with 55 L of chamber capacity. It has a temperature range of RT+10°C to 250°C. Due to high temperature range it provides rapid sterilisation. The temperature is controlled by microprocessor temperature controller which is along with a timing function. It is equipped with stainless steel chamber, a tough glass observation window and door handle. It can be used for various industrial as well as laboratory applications.

## Features:

- Forced air convection
- Auto stop after temperature is above the limit
- Adjustable air inlet along with timing controller
- Door handle for easy opening
- Microprocessor temperature controller
- Fast sterilisation process

## Applications:

It is suitable for college laboratory work, industrial applications and scientific research activities. Various process like sterilization, torrefaction, wax-melting and desiccation can be done easily.

## Specifications:

<b>Power</b>	1100 W
<b>Timer</b>	1 to 5999 min
<b>Method</b>	Force convection
<b>Chamber volume</b>	55 L
<b>Power supply</b>	AC 220 V, 50 Hz
<b>Display resolution</b>	± 1.0°C
<b>Internal material</b>	stainless steel
<b>Number of shelves</b>	2 (PCS)
<b>Temperature range</b>	Room temperature + 10°C to 250°C
<b>Temperature stability</b>	+5 to 40°C
<b>Temperature controller</b>	Microprocessor temperature controller
<b>Temperature uniformity</b>	0.1°C
<b>External dimension (WxDxH)</b>	720x590x520 mm
<b>Internal dimension (WxDxH)</b>	420x395x350 mm