



Drying Oven LD-LDO-E10

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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:

Power	1100 W
Timer	1 to 5999 min
Method	Force convection
Chamber volume	55 L
Power supply	AC 220 V, 50 Hz
Display resolution	± 1.0°C
Internal material	stainless steel
Number of shelves	2 (PCS)
Temperature range	Room temperature + 10°C to 250°C
Temperature stability	+5 to 40°C
Temperature controller	Microprocessor temperature controller
Temperature uniformity	0.1°C
External dimension (W×D×H)	720×590×520 mm
Internal dimension (W×D×H)	420×395×350 mm