



Dust-Free Gravity-Flow Convection

ideal for drying, conditioning, sterilizing and quality control even the most laboratory application temperature between ambient to 250°C maximum

실용적인 디자인의 자연 대류식 건조 오븐, 최고 250°C 까지 조절 가능하며 일반적인 실험실 건조에 적합

Digital PID Control

membrane type touch keypad provides precision temperature control, timer, alarm, auto-tuning.

(Option : automatic on/off function)

Safety and Convenience

over temperature and current protection, Leakage Breaker ensure user safety and adjustable sliding rack, silent fan motor, fan motor automatically stops when door is opened

Rapid Heat up 25 min up to 250°C

Digital Timer built-in Controller provide a efficient and convenient use and operation

MODEL		LDO-030E	LDO-060E	LDO-100E
Dimensions	Inner	350 x 320 x 320	400 x 350 x 400	500 x 400 x 500
	(W x D x H mm) Outer	495 x 470 x 690	545 x 500 x 770	645 x 550 x 870
Capacity		35 ℓ	56 ℓ	100 ℓ
Heater		1.0 kW	1.5 kW	2.0 kW
Temperature	Range	Ambient + 5 °C to 250 °C		
	Accuracy	± 1.0 °C		
	Uniformity	± 3.0 °C at 120 °C		
Convection		Natural Convection		
Controller		PID Multi-Function Controller, Alarm, Auto tuning		
Timer		Automatic timer 0 - 99 min, 99hr, continuous		
Material	Inner	Stainless Steel (SUS304)		
	Outer	Steel with epoxy powder coating		
Shelves		Adjustable 2 or 3 shelves		
Insulation		Glass Wool		
Electric Supply		110V, 60Hz or 220 V, 50/60Hz with solid schuko plug		