



Dust-Free Gravity-Flow Convection

ideal for drying, conditioning, sterilizing and quality control even the most clinical laboratory application temperature between ambient to 250 °C maximum
실용적인 디자인의 자연 대류식 건조 멸균기, 최고 250°C까지 조절 가능하며 건열 멸균 전용

Digital PID Control

membrane type touch keypad provides precision temperature control, timer, alarm, auto-tunning.
(Option : automatic on/off function)

Tempered Safety Glass Window (Option)

Safety and Convenience

over temperature and current protection capability 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-100S
Dimensions	Inner	500 x 400 x 500
	(W x D x H mm) Outer	645 x 550 x 870
Capacity		100 ℓ
Heater		2.0kW
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, Autotuning
Timer		Automatic timer 0- 99 min, 99hr, continuous
Material	Inner	Stainless Steel (SUS304)
	Outer	Galvanized steel with epoxy powder coating
Shelves		Adjustable 2 or 3 trays
Insulation		Glass Wool
Electric Supply		110V, 60Hz or 220V, 50/60Hz with solid schuko plug

☒ Custom made order is available
Specifications can be changed without prior notice for quality improvement.