Natural Convection Oven







One Touch **Door Lid**





Feature Certified

Digital PID Control

membrane type tiuch keypad provides precision temperature control, timer, alarm, auto-tunning.

Tempered Safety Glass Window

for easy sample view without door opening

Dust-Free Gravity-Flow Convection

gentle drying up to 250℃ max

Safety and Convenience

over temperature and current protection, leakage breaker ensure user safety and adjustable sliding rack

MODEL		LDO-030N	LDO-080N	LDO-150N	LDO-250N
Dimensions	Inner	350 x 320 x 320	400 x 400 x 500	500 x 500 x 600	600 x 600 x 700
(WxDxHmm)	Outer	500 x 485 x 695	550 x 610 x 850	650 x 710 x 950	750 x 810 x 1050
Capacity		32ℓ	80ℓ	150ℓ	252ℓ
Temperature	Range	Ambient +10°C to 250°C			
	Set Accuracy	±1.0°C			
	Uniformity	±5.0°C at 120°C			
Heater		1kW	1.5kW	2kW	3kW
Display		LED 4 Digits Display			
Controller		PID Multi-Function Controller, Alarm, Auto tunning			
Timer		99min 59sec. / 99hr 59 min / 99days 23hours / Continuous Selectable			
Material	Interior Stainless Steel				
	Exterior	Epoxy powder coated steel			
Shelves		2EA 3EA			
Door		Tempered Glass Window with Silicone Packing (Model without Glass Door Available)			
Insulation		Ceramic and Glass Wool			
Safety		Over Heat Protector Over Current & Leakage Breaker			
Electric Supply		110V, 60Hz or 220V, 50/60Hz			



Custom made order is available

Specifications can be changed without prior notice for quality improvement.

