



- ❑ Microprocessor PID Temperature Control up to 350°C Digital Set and Readout
- ❑ Membrane Type Keypad
- ❑ Ideal for High Temperature Baking, Drying, Conditioning and sterilizing
- ❑ Mechanical Forced Flow Convection
- ❑ Optional RS-485 Communication Interface

Feature

Hi-Temperature Forced Convection

ideal for baking, drying, conditioning, sterilizing and quality control even the most critical laboratory application temperature needs high temperature up to 350°C

Digital PID Control

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

Safety and Convenience

over temperature and current protection, leakage breaker ensure user safety and adjustable sliding rack, silent fan motor.



MODEL		LDO-080T	LDO-150T	LDO-250T
Dimensions (WxDxHmm)	Inner	500 x 400 x 400	600 x 500 x 500	700 x 600 x 600
	Outer	635 x 590 x 850	750 x 697 x 940	850 x 795 x 1052
Capacity		80ℓ	150ℓ	252ℓ
Temperature	Range	Ambient +15°C to 350°C		
	Set Accuracy	±1.0°C		
	Uniformity	±2.0°C at 200°C		
Heater		2kW	3kW	4kW
Controller		PID Multi-Function Controller(Optional Programmable Controller)		
Display		LED 4 Digit Display		
Timer		99min 59sec / 99hr 59min / 99days 23hours / Continuous Selectable		
Material	Interior	Stainless Steel		
	Exterior	Epoxy powder coated steel		
Hot Air Circulation		Blower with Sirocco Fan		
Shelves		2EA		3EA
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.