Universal Drying Oven



Feature

Dust-Free Gravity-Flow Convection

ideal for drying, conditioning, sterilizing and quality control even the most laboratory application temperature between ambient +5℃ to 250℃ at maximum

Digital PID Control

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

Safety and Convenience

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

Rapid Heat up 25 min up to 250℃

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
(WxDxHmm)	Outer	495 x 470 x 690	545 x 500 x 770	645 x 550 x 870
Capacity		35ℓ	56ℓ	100ℓ
Temperature	Range	Ambient +15℃ to 250℃		
	Set Accuracy	±1.0℃		
	Uniformity	±5.0℃ at 120℃		
Heater		1kW	1.5kW	2kW
Convection		Natural Convection		
Controller		PID Multi-Function Controller, Alarm, Auto tunning		
Timer		Automatic timer 0-99min, 99hr, continuous		
Material	Interior	Stainless Steel		
	Exterior	Epoxy powder coated steel		
Shelves		2EA		
Insulation		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.