



LDO-080T

These high temperature digital laboratory ovens are suitable for applications where temperatures up to 350°C are required. They are ideal for high baking, drying, conditioning and sterilizing. All models have a microprocessor PID controller which ensures accurate temperature control. Touch type keypad provides easy control of temperature, timer adjustments and alarms.

All models feature forced convection which helps to maintain high temperature uniformity throughout the workspace.

Over temperature and over current protection ensures user safety.

Model	LDO-080T	LDO-150T	LDO-250T
Int. Dims (wxdxh mm)	500x400x400	600x500x500	700x600x600
Ext Dims (wxdxh mm)	630x520x800	730x620x900	830x720x1000
Capacity	80 litres	150 litres	252 litres
Heater	2kw	3kw	4kw
Temperature Range	Ambient +5°C ~ 350°C		
Temperature Accuracy	±1.0°C		
Temperature Uniformity	±2.0°C at 200°C		
Display	LED 4 digits display		
Controller	PID multi-function controller		
Timer	99min 59sec, 99hr 59min, 99days 23 hours		
Material Internal	Stainless Steel		
Material External	Powder Coated Steel		
Shelves	3 adjustable position shelves		
Insulation	Ceramic and glass wool board		
Circulation	900 watt blower fan		
Safety	Over Temp Protector, Over Current and Leakage Breaker		
Power	220V 50Hz		