

HIGH TEMPERATURE OVENS

(AMBIENT +5°C TO +350°C)

Image: LDO-150T



Labtech Digital High Temperature Ovens

- 80, 150 and 250 litre capacity models available
- Constructed internally of high grade stainless steel
- Digital PID control system
- High temperature range up to +350°C
- Digital timer function 99 hour 59 minute
- Fan forced air circulation
- Safety over temperature cut off

Head Office Phone (02) 9604 3911
Head Office Fax (02) 9725 1706

Email info@thermoline.com.au
Web www.thermoline.com.au

 **Thermoline**
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PRODUCT DETAILS

Three high temperature digital laboratory ovens available, all 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 maintain high temperature uniformity throughout the workspace.

Over temperature and over current protection ensures user safety.

Safety Devices
Over temperature protection
Over current protection
Alarm function for controller errors

SPECIFICATIONS

Model	LDO-080T	LDO-150T	LDO-250T
Capacity (litres)	80	150	250
Internal Dimensions (WxDxH mm)	500x400x400	600x500x500	700x600x600
External Dimensions (WxDxH mm)	630x520x800	730x620x900	830x720x1000
Heater (W)	2000	3000	4000
Temperature Range	Ambient +5°C to 350°C		
Temperature Accuracy	±1.0°C		
Temperature Uniformity	±2.0°C at 200°C		
Controller	PID Multi function controller		
Display	LED 4 digit display		
Timer	99 hour, 59 minute		
Internal Material	Stainless Steel		
External Material	Powder coated steel		
Shelves	2 adjustable shelves		
Insulation	Ceramic and glass wool		
Power (Amps)	10	15	20

Thermoline Scientific have been manufacturing and distributing high quality laboratory and scientific testing equipment since 1970. Over this time, Thermoline has grown to be a leading brand in the science industry, with our equipment being used in small and large Hospitals, Universities and Research Laboratories across Australia and the Asia Pacific region.

We're proud to say that we are 100% Australian owned and operated.

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