

PREMIUM INCUBATORS

(AMBIENT +5°C TO +60°C)

Image: TI-250G



Thermoline Digital Premium Incubators

- Stainless steel internal liner (easy to clean and non corrosive)
- Adjustable open wire chrome plated shelves
- Magnetic door gasket means positive door closure
- Temperature accuracy at 37°C measured at $\pm 0.25^{\circ}\text{C}$
- Digital microprocessor control complete with digital display
- Unique "Thermowall" heating system with electronic switching
- Custom design incubators available

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 **Thermoline**
S C I E N T I F I C
H I G H E R S T A N D A R D S I N S C I E N C E

PRODUCT DETAILS

Thermoline have eight premium incubators available, all suitable for applications where general heating or warming from ambient up to +60°C is required. There are six sizes in the range from 150 to 1000 litres in capacity. All models are designed and manufactured in house, two with gavity convection and six with forced air circulation which ensures tighter and more accurate temperature control. All solid door models are fitted with an internal glass viewing door which allows users to view their samples inside the cabinet without disrupting the set temperature. Thermoline are also able to design and manufacture custom size incubators, should a size outside our standard range be required.

Product Features
Fully Insulated with friendly fibreglass wool, energy efficiency assured
Spatial Variation at 37°C measured better than $\pm 1.5^{\circ}\text{C}$
Intelligent Microprocessor controller with built in error codes
Electronically controlled heating element pads (TI-150F to TI-500F)
Resistive electronically controlled heating element within purpose built air duct system (TI-750F and TI-1000F only)
Rear air duct improves warmed air circulation (TI-750F & TI-1000F only)
Fully insulated solid access doors (TI-150F to TI-500F only)
Double Glazed access doors (TI-750F & TI-1000F)
13mm cable/monitoring port hole complete with rubber plug
Positive door catch with auto fan cut out switch (TI-750F & TI-1000F only)

Optional Accessories
Extra shelves
Additional temperature probe for monitoring systems
Additional cable port holes
Data loggers for monitoring internal conditions

Safety Features
Auto overtemperature safety (Failsafe)
Over current protection
Control error codes
Open sensor detection
Lockable castors or lock down feet (TI750F and TI-1000F only)

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SPECIFICATIONS

Model	Int. Dimensions (HxWxD mm)	Ext. Dimensions (HxWxD mm)	Capacity (Litres)	Shelves	Electrical (W)	Weight (kg)
TI-150G	570x500x520	810x570x600	150	3	290	64
TI-150F	570x500x520	810x570x600	150	3	310	66
TI-250G	970x500x520	1200x570x600	250	4	400	82
TI-250F	970x500x520	1200x570x600	250	4	420	84
TI-350F	1170x500x600	1480x600x710	350	5	470	100
TI-500F	1170x660x640	1480x770x750	500	5	570	145
TI-750F	1350x800x700	1810x960x780	750	3	660	150
TI-1000F	1350x1250x650	1810x1400x760	1000	6	1120	180

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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