

**Premium Incubators** (Ambient +5°C to 60°C)

AUSTRALIAN MADE



TI-150G

**FEATURES**

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 gravity 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.

**Standard Features Include**

- Stainless Steel internal liner
- Fully adjustable open Wire chrome plated shelves (additional shelves available as an option)
- Fully Insulated with friendly fibreglass wool, energy efficiency assured
- Temperature range ambient +5°C to +60°C
- Accuracy measured at 37°C better than  $\pm 0.25^\circ\text{C}$
- 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)
- Custom design Incubators are available, ask our engineers for details

**Safety Features**

- ✓ Over current protection
- ✓ Control error codes
- ✓ Open sensor detection
- ✓ Auto overtemperature safety thermostat (Failsafe)
- ✓ Lockable castors or lock down feet where fitted

**Optional Accessories**

- Extra shelves*
- Additional temperature probe for monitoring systems*
- Additional cable port holes*
- Data loggers for monitoring internal conditions*

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TI-350F



TI-750F



TI-1000F

ORDER CODE	DIM. INT HxWxD cm	LITRES CAPACITY	DIM. EXT HxWxD cm	SHELVES	ELECTRICAL 240V 50Hz	APPROX WEIGHT Kg
TI-150G	57x50x52	150	81x57x60	3	290W	64
TI-150F	57x50x52	150	81x57x60	3	310W	66
TI-250G	97x50x52	250	120x57x60	4	400W	82
TI-250F	97x50x52	250	120x57x60	4	420W	84
TI-350F	117x50x60	350	148x60x71	5	470W	100
TI-500F	117x66x64	500	148x77x75	5	570W	145
TI-750F	135x80x70	750	181x96x78	3	660W	150
TI-1000F	135x125x65	1000	181x140x76	6	1120W	180