

PREMIUM INCUBATORS

(AMBIENT +5°C TO +60°C)

Image: TI-250G



Thermoline Digital Premium Incubators

- Stainless steel internal liner which is easy to clean and corrosive resistant
- Adjustable open wire chrome plated shelves
- Digital temperature display with high temperature alarms
- Gravity convection (TI-150G and TI-250G)
- Internal forced air flow (TI-150F, TI-250F, TI-350F, TI-500F, TI-520F and TI-1100F)
- 13mm cable/monitoring port hole with rubber plug
- Insulated external door with internal glass viewing door (TI-150, TI-250, TI-350, TI-500)
- Internal LED lights (TI-520F and TI-1100F)
- Castors fitted for ease of mobility (TI-520F and TI-1100F)

Instrument Choice

Phone: 1300 737 871

Fax: 1300 882 503

Email: customer-service@instrumentchoice.com.au

www.instrumentchoice.com.au



Thermoline
S C I E N T I F I C

HIGHER STANDARDS IN SCIENCE

PRODUCT DETAILS

Eight premium models of incubators are available up to 1100 litres in capacity to accommodate the requirements of small laboratories to large research facilities where samples can be maintained safely in a warm and clean environment.

Temperature is precisely controlled electronically between ambient +5°C to +60°C. For added safety, the digital temperature control incorporates an automatic over temperature alarm which in the case of an over temperature malfunction the alarm will be activated and shut down power to the heating elements as well as emit a visual signal to warn the operator of an alarm condition. Connection to a building management system (BMS) is available as an optional extra.

Cabinet construction is grey metal exterior with interior finish of 304 grade stainless steel. All cabinets are insulated with high quality insulation to minimise heat loss and maximise energy efficiency.

There are two gravity convection models available TI-150G & TI-250G. For superior temperature uniformity all other models have internal fan forced air circulation.

Models TI-150, TI-250, TI-350 and TI-500 have insulated external doors with magnetic door gaskets complemented by an internal glass viewing door which allows operators to view samples without disturbing the set temperature. Whilst viewing samples is made easy on the two largest models TI-520F & TI-1100F as they come complete with double glazed glass self-closing doors, with key locks on doors for security.

Glass door models TI-520F & TI-1100F are fitted with energy efficient LED lights to assist with viewing storage levels and they also come complete with heavy duty castors to allow these large capacity cabinets to be easily moved when the area around cabinet requires cleaning.

All models come complete with a 13mm Ø cable/monitoring port hole with removable rubber plug to allow easy access for a remote temperature measurement device if required.

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

Model	Int. Dimensions (WxDxH mm)	Ext. Dimensions (WxDxH mm)	Capacity (Litres)	Shelves	Electrical (W)
TI-150G	500x520x570	570x600x810	150	3	290
TI-150F	500x520x570	570x600x810	150	3	310
TI-250G	500x520x970	570x600x1200	250	4	400
TI-250F	500x520x970	570x600x1200	250	4	420
TI-350F	500x600x1170	600x710x1480	350	5	470
TI-500F	660x640x1170	770x750x1480	500	5	570
TI-520F	590x550x1460	740x730x2010	520	4	450
TI-1100F	1320x550x1460	1470x730x2010	1100	8	900

Instrument Choice

Phone: 1300 737 871

Fax: 1300 882 503

Email: customer-service@instrumentchoice.com.au

www.instrumentchoice.com.au



HIGHER STANDARDS IN SCIENCE