

# ECONOMY REFRIGERATED INCUBATOR WITH DIURNAL LIGHTING

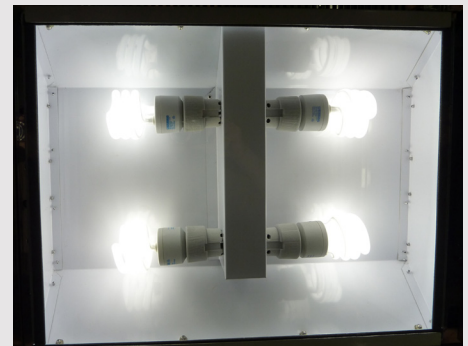
(+5°C TO +40°C / +15°C TO +40°C)

Image: TRIL-120-1-VW and TRIL-200-1-SD



## Economy Refrigerated Incubators with Diurnal Lighting

- Control via a microprocessor digital controller
- Self contained air cooled refrigeration system
- Easy to utilize analogue time clocks
- Visual indication of set point & internal temperatures
- Adjustable temperature ramp rates enables natural day/night simulation
- Accurate control  $\pm 0.2^{\circ}\text{C}$  at set point with  $0.1^{\circ}\text{C}$  readability
- 13mm monitoring cable port hole
- Fan forced air circulation provides uniform conditions



Inside: TRIL-120-1-VW rear chamber wall lighting

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

**Email** [info@thermoline.com.au](mailto:info@thermoline.com.au)  
**Web** [www.thermoline.com.au](http://www.thermoline.com.au)

 **Thermoline**  
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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's range of refrigerated incubators with lights are based on our proven incubator range, full of features to meet all seed germination and small culture growing applications. Thermoline has six cabinets in the TRIL range, from the single door economy models in 120 and 200 litres capacity to larger capacity premium models in 396, 495, 750 and 1175 litres capacity. All models are fitted with easy to use analogue time clocks for switching between day and night cycles for temperature and lighting

Larger cabinets are also manufactured on request.

## Available Temperature Ranges

**TRIL-120-1-VW** : +5°C to +40°C (with lights on) and +5°C to +40°C (with lights off)

**TRIL-200-1-SD** : +15°C to +40°C (with lights on) and +10°C to +40°C (with lights off)

## Safety Devices

CFC free refrigeration

Over current protection

Auto over temperature safety (Failsafe) on 200 litre model

Error codes for control malfunctions

Over temperature safety cut out

## Optional Accessories

Alarms with Audible & Visual indication & remote contacts

Auto dialler on alarm action

Extra shelves

# SPECIFICATIONS

Model	TRIL-120-1-VW	TRIL-200-1-SD
Lighting	4x20W	3x36W
Internal Dimensions (HxWxD mm)	600x500x400	1270x440x400
Capacity (litres)	120	200
External Dimensions (HxWxD mm)	885x680x710	1550x540x550
Shelves	3	4
Electrical (Amps)	5	5
Weight (kg)	80	85

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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