

# ECONOMY LAB REFRIGERATORS

(+4°C TO +10°C)

Image: TELR-130-1-SD, TELR-440-1-SD and TELR-740-2-GD



## **Economy Laboratory Refrigerators**

- Internal Forced Air Flow
- Digital Temperature Display with High and Low Temperature Alarms
- Max/Min Temperature Logging
- Internal Light
- Cable/Monitoring Port Hole
- Door Key Lock
- Frost Free Operation
- Adjustable/Removable Shelves

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# PRODUCT DETAILS

Seven Economy Laboratory Refrigerators are available up to 740 litres in capacity to meet the general purpose laboratory requirements for storing and testing of non critical products. A further four models are available up to 1150 litres capacity for increased storage requirements.

Temperature is precisely controlled electronically between +4°C and +10°C in ambients up to 32°C. The digital display incorporates high and low temperature alarms, which emit visual and audible signals to warn the operator of an alarm condition. Connection to a Building Management System (BMS) is available as an optional extra.

A Low Temperature Protective Cut Out (LTPC) can be fitted as an optional extra to prevent products inside the refrigerator freezing. This independent device will turn off the refrigerator system should the control fail in the cooling mode.

Models TELR-130, TELR-240 and TELR-270 have a white metal exterior and a white moulded plastic interior with curved corners. Models TELR-145 and TELR-200 have a grey metal exterior and white colorbond interior. Larger models TELR-440 and TELR-740 have a grey metal exterior and interior complete with stainless steel floor and white Colorbond walls. Insulation is high efficiency injected polyurethane foam.

All models are supplied standard with self closing key lockable doors. Models TELR-130, TELR-240 and TELR-270 have insulated solid doors whilst the models TELR-145, TELR-200, TELR-440 and TELR-740 have double glazed glass doors which enable the products to be viewed without any loss of conditions inside the refrigerator.

Optional Accessories
POWER GUARD - Offers protection against low voltage, high voltage spikes and limited lightning.
External connection for BMS (in-house building management system)
Additional shelving
TPD-1 : Phone dialler. Analogue line only.
LTPC : Low temperature protective cut out

## SPECIFICATIONS

Model	Internal Dimensions (HxDxW mm)	Capacity (litres)	External Dimensions (HxDxW mm)	Shelves	Electrical	Weight (kg)
TELR-130-1-SD	700x460x430	130	840x540x530	2	1A	50
TELR-145-1-GD	680x520x430	145	850x600x600	4	0.9A	62
TELR-200-1-GD	1080x450x430	200	1590x550x590	4	2.5A	70
TELR-240-1-SD	1270x450x430	240	1510x550x560	5	1A	80
TELR-270-1-SD	1460x460x430	270	1650x530x570	5/ 1 Drawer	1A	90
TELR-440-1-GD	1300x500x520	440	2000x650x750	4	4.2A	150
TELR-740-2-GD	1300x850x520	740	2000x1000x750	4	4.2A	240

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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