

Blanket Warmers

Designed and Manufactured by **Thermoline**

Blanket warmers are designed to warm and maintain the temperature of blankets, towels, and other linen in hospitals, clinics, and other healthcare facilities.

The range features internal fan-forced air circulation, adjustable shelving and self-closing, lockable doors. All Thermoline blanket warmers come complete with a glass doors for viewing and are supplied complete with heavy duty castors to allow cabinets to be easily moved when the area around cabinet requires cleaning.

Thermoline has four blanket warmers available, all designed and manufactured in Australia. Blanket warming cabinets are required in various units, including the recovery, maternity, general ward, and intensive care units. These warmers minimise the chances of a hypothermic response, post-operative uneasiness, and anxiety in patients by using heated blankets that aid in thermoregulation and restore body temperature after surgery.

"This product is Proudly Australian Made."

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.



"Built to last, using the best materials."

Thermoline Scientific uses the best materials that are able to withstand prolonged use and maintain their structural integrity. Materials such as Galvanised Steel, Aluminium, Zinc and Stainless Steel are commonly used in products that are subject to wear and tear. Benefits of these materials include:

- **Corrosion resistance.**
- **Lightweight.**
- **High load stress resistance.**
- **Low Maintenance.**

Our difference is in our commitment

For over 50 Years we have provided industry leading equipment and service

Blanket Warmers

Designed and Manufactured by **Thermoline**

"Providing the new industry standard since 1970."

Since 1970, Thermoline lab equipment has been the proven industry standard. Our products appear in thousands of labs across the country and have been trusted for all general or critical research applications.

2

2 Year Warranty!

Thermoline offers a comprehensive two years parts and labour warranty on all Australian Made products.

- **Australian Made:**

This range is designed and manufactured by Thermoline. We proudly promote and support the Australian Made logo.
- **Proven Reliability:**

With Thermoline's longstanding track record of consistent performance through the use of durable materials and rigorous testing, you can trust in our product's dependable performance.
- **Stainless Steel Interior:**

Stainless steel is durable, easy to clean and corrosion resistant, making it the perfect choice for high heat tasks. Stainless steel is used here to ensure the most corrosive-resistant liner possible.
- **Over-temperature Safety:**

The digital temperature control incorporates an automatic over-temperature alarm which will activate and shut down power to the heating elements in the case of a temperature malfunction.
- **Fan Forced Air Circulation:**

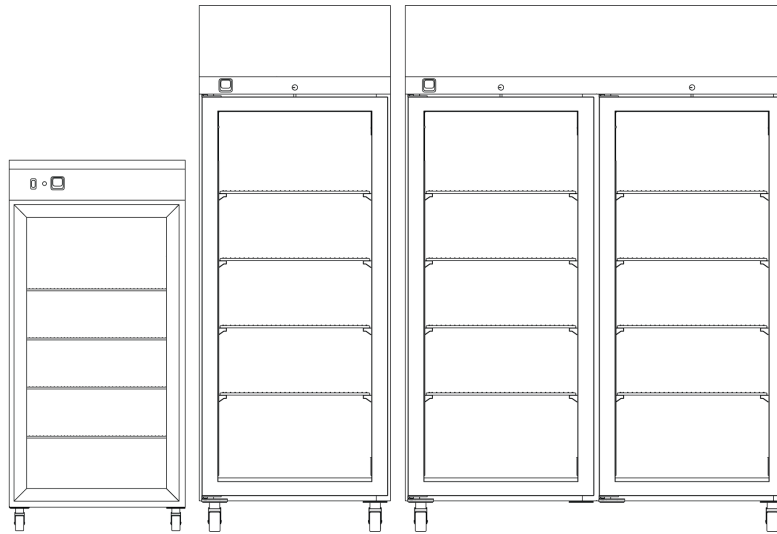
Fan-forced air circulation is a process of circulating air using a fan to distribute it evenly throughout the space. Circulating the air has several benefits, including much better temperature uniformity throughout the workspace and increased efficiency due to reducing the workload on heaters.
- **Digital PID Microprocessor Controller:**

The Omron E5CC-T uses an automated programmable microprocessor to control the temperature within $\pm 0.1^{\circ}\text{C}$. The bright LED display has a range of functions including high alarm, temperature calibration and programmable multi-setpoint functions.



Blanket Warmers

Designed and Manufactured by **Thermoline**



Dimensions

External

TBW-250F-1-GD

TBW-520F-1-GD

TBW-1100F-2-GD

WxDxH (mm)

630x650x1360

740x840x2010

1470x840x2010

Internal

Width (mm)

500x510x950

590x530x1430

1320x530x1430

Clearance

TBW-250F-1-GD

TBW-520F-1-GD

TBW-1100F-2-GD

Front (mm)

630

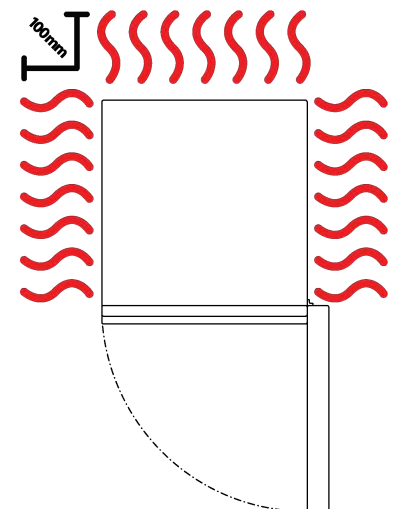
740

Back (mm)

100

Sides (mm)

100



See our Bench Top Incubator Range.

20L, 50L, 80L, 120L and 280L

Blanket Warmers

Designed and Manufactured by **Thermoline**

Technical Specification

	TBW-250F-1-GD	TBW-520F-1-GD	TBW-1100F-1-GD
Temperature Range	Ambient +5°C to +60°C		
Temperature Control Stability	+/- 0.1°C		
Temperature Uniformity	+/- 1.0°C		+/- 2.0°C
Nominal Capacity	250L	520L	1100L
Porthole Diameter	13mm		
Weight	120kg	150kg	270kg
Electrical	1500W/230V	450W/230V	

Features

Shelves (max @100mm spacing)	3 (max 6)	4 (max 11)	4 levels (max 11)
Castors	✓	✓	✓
Fan Forced Air Circulation	✓	✓	✓
Omron E5CC-T Controller	✓	✓	✓
Door Locks	✓	✓	✓
Insulation	Fibreglass	Ecofoam	Ecofoam

Safety

Over Current Protection	✓	✓	✓
Over Temperature Safety	✓	✓	✓

Options

Additional Shelves	Additional Stainless Steel shelves to suit
BMS Plug	No volt contact closure plug and socket connection to a Building Management System
Customisable Port Hole	Add additional 13mm port holes or choose 50mm port holes
Stainless Steel Interior and Exterior	Cabinets can be manufactured with stainless steel interior and exterior finishes

Malone Hospital Services Pty Ltd
24 Tathra Street
West Gosford, NSW, 2250
+61 (02) 4323 9731
sales@malones.com.au
www.malones.com.au