



HEATED WATER BATHS

Distributed By:

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Scientific

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Thermoline
S C I E N T I F I C

HEATED WATER BATHS

(AMBIENT +5°C TO +100°C)



UNCIRCULATED

(Image: TWB-24D with clear polycarbonate lid)



Uncirculated Water Baths

Heated Water Baths with Digital Temperature Control

- Australian made
- Adjustable temperature range up to 100°C
- Accurate digital temperature controller
- Durable laser cut stainless steel construction
- Seamless stainless steel tank with radial corners
- Carry handles fitted as standard
- Perforated false floor
- Drain fitted standard to all models
- Custom baths available on request



Above: Bath shown with in-built drain.

(Image: TWB-12D with flat stainless steel lid)



Optional Accessories

Polycarbonate gable lid for the TWB-12D and TWB-24D models

Stainless steel gable lid for the TWB-48D model

Stainless steel flat lid available for all three models

Fitted Standard:

The Manual Reset Safety Thermostat (MRST) is a fail safe device factory set to cut out the heating if the bath runs dry. This is particularly important if the bath is operated whilst unattended for long periods, or at elevated temperatures.

SPECIFICATIONS

Model	TWB-12D	TWB-24D
Capacity	12 litres	24 litres
Bath Dimensions (LxWxD mm)	290x230x160	500x300x160
External Dimensions (WxDxH mm)	440x270x250	640x330x250
Temperature Stability	±0.25°C	
Temperature Control	Digital PID	
Electrical (W)	500	900
Drain	Fitted Standard	
Optional Polycarbonate Lid	PCL-12	PCL-24
Optional Stainless Steel Lid	SSFL-12	SSFL-24
Weight (kg)	8	11

* Stainless steel gable lid available

Heat Up Times	TWB-12D	TWB-24D
Ambient to 37°C (min)	30	40
Ambient to 50°C (min)	45	60

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CIRCULATED

(Image: TWBC-24 shown with optional TU3)



Shown with TU3 Digital Unitstat. See Heater Circulators brochure for more details.

Digital Circulated Water Baths

Heated Water Baths with Digital Temperature Control

- 12 and 24 litre models available
- Durable laser cut stainless steel construction
- Insulated walls to reduce heat loss
- Seamless stainless steel tank with radial corners
- Carry handles for easy moving
- Custom made baths to suit most applications available on request
- Height adjustable floor on 30 and 80 litre large capacity models
- Australian made



Right: Inside 12 litre water bath with TU3 circulator

(Image: TWBC-12 with TU3)



Shown with TU3 Digital Unitstat. See Heater Circulators brochure for more details.

All baths are constructed of laser cut stainless steel, and are insulated to reduce heat loss.

Optional Accessories

Polycarbonate gable lids to suit 12 and 24 litre models



Stainless steel flat lids to suit 12, 24 and 48 litre models

TU Series heater circulators to allow heating from ambient +5°C to 100°C

Note

For more information on Thermoline's range of Unistat Heater Circulators, please refer to our **"Digital Heater Circulators"** page.

Information on Thermoline's Uncirculated Baths can be found on our **"Digital Uncirculated Baths"** page.

Model	TWBC-12	TWBC-24
Capacity	12 Litres	24 Litres
Internal Dims (WxDxH mm)	160x230x200	370x300x200
External Dims (WxDxH mm)	330x270x230	530x330x230
Temperature Uniformity	±0.1°C	
Optional Gable Lids	PCL-12 (polycarb)	PCL-24 (polycarb)
Optional Flat Lids	SSFL-12 (stainless)	SSFL-24 (stainless)
Weight (kg)	6	8

HEATED WATER BATH

(AMBIENT +5°C TO +100°C)



CIRCULATED (IN-BUILT)

(Image: TWB-24D-CP)



In-built circulator provides powerful and even heat distribution.

Digital Water Bath with In-Built Circulator

- 24 litres capacity
- In-built water circulation (no need to fit external circulator)
- Durable laser cut stainless steel construction
- Insulated walls to reduce heat loss
- Seamless stainless steel tank with radial corners
- Carry handles for easy moving
- Australian made

Model	TWB-24D-CP
Capacity	24 Litres
Internal Dims (WxDxH mm)	500x300x160
External Dims (WxDxH mm)	640x330x360
Temperature Uniformity	±0.1°C
Circulator	In-built
Optional Gable Lids	PCL-24 (polycarb)
Optional Flat Lids	SSFL-24 (stainless)
Weight (kg)	14



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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