

# **Heater Circulator**

**Supplied by Thermoline** 

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## **Proudly Family-**Owned and Operated Today, we remain a proud second-generation family business





### **Heater Circulator**

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The Thermoline Heater Circulator is designed to provide an accurate, digitally indicated method of maintaining the temperature of a bath to 95°C whilst circulating the water to minimise the temperature variation throughout the volume of water.

With an air cooled long life circulation motor and a 1500W heating element, these robust units provide precise temperature control, circulation, and heat transfer to the fluid, ensuring consistent and uniform heating of the sample.

#### Models available:

Thermoline supplies two variations of the heater circulator. The TU-1500 fits directly into a Thermoline TWB-24NE-4E bath and the second features a sturdy universal mounting bracket (TU-1500-B model) to retrofit to any exisiting uncirculated water bath.





#### • Mounting Options:

The Thermoline water baths feature a bridge especially suited to the TU-1500. Also available is a universal clamp to allow you to fix the TU-1500 to your existing water bath. The clamp features a quick-release screw and allows you to fix the circulator to the wall of an existing water bath.

#### Digital Controller:

The heater circulators have programmable LED controllers with a display accuracy of 0.1°C. The easy-to-use controls and bright LED display allow the user to set parameters such as high alarm, temperature calibration and timer options.





#### Circulated Heating:

A long-life motor pumps water throughout the bath, providing a consistent temperature, excellent uniformity and fast recovery times.

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Technical Specifications	TU-1500	TU-1500-B
Temperature Range	Ambient +5°C to 95°C (max temperature with lid on)	
Mounting plate to suit Thermoline TWB-24NE-4E water bath	-	X
Universal Mounting Bracket	X	/
Bath Capacity	Up to 50L with a lid	
Display Accuracy	+/- 0.1°C	
Electrical	1500W/230V	
Max and Min. Filling Height Marks		
Dimensions WxDxH (mm)	150x110x285	121x159x285
Weight	1.6kg	
Features		
Digital Controller	/	/
Air Cooled Motor	/	/
Timer Range	5m - 99h 59m	
Cleaning Reminder	/	/
Safety		
Over Temperature Safety	/	/
Low and High Water Safety	/	/



Note: Bath sold separately



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We will continue to invest in Australian manufacturing.

