

# REFRIGERATED CIRCULATED BATHS

(-5°C TO +80°C)

Image: TWBRC-24



## Thermoline Refrigerated Circulated Baths

Low Temperature Refrigerated Water Baths with Digital Temperature Control

- Wide temperature control range -5°C to +80°C
- Built in heating and cooling system
- Drain tap for easy cleaning or changing of liquid
- Pump out facility allows for closed loop heat exchange application
- Insulated stainless steel bath tank





## PRODUCT DETAILS

Thermoline's Australian Made precision circulated baths are ideal for applications where controlled liquid temperatures are required. Two key sizes are available in 12 or 24 litres capacity.

These baths features a digital display which indicates the set temperature and actual liquid temperature, bath drain valve for easy drainage and a pump out facility to circulate water to an external vessel.

Built in microprocessor control ensures accurate temperature stability and allows for easy temperature adjustments.

Bath tanks are constructed from stainless steel and is insulated to minimise temperature loss.

These baths can also be supplied with a multi set-point controller should various ramp-up and ramp-down temperature ranges be required (Option code is 3216-MSP).



Image right: TWBRC-12

Model	TWBRC-12	TWBRC-24
Internal Useable Dimensions (WxDxH mm)	160x230x200	360x280x190
External Dimensions (WxDxH mm)	440x350x630	560x550x440
Capacity (litres)	12	24
Temperature Range	-5°C to +80°C	
Temperature Stability	±0.2°C	
Controller	Digital PID Controller	
Pump	4 litres / min @ 0 meter head	
Material Internal	Stainless Steel	
Material External	Colorbond	
Heating Capacity	1000 Watts	
Refrigeration Capacity @ -5°C	500 watts (with lid on)	
Electrical	7.5 Amps / 240V	



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