

Warranty

This product is warranted against defects in material and workmanship under normal conditions of use for a period of 12 months from the date of purchase. During this period, Warmup will repair or replace the product if it is defective in normal operating conditions in terms of materials or workmanship with a new product of equivalent quality at Warmup's discretion. This warranty is void on any unit that has been tampered with, damaged by accident, improper operation or incorrect installation.

The warranty does not cover costs of transportation, removal, installation or damage caused by misuse or accident. Any defective product should be sent with the original invoice to the supplier.

Warmup New Zealand Ltd

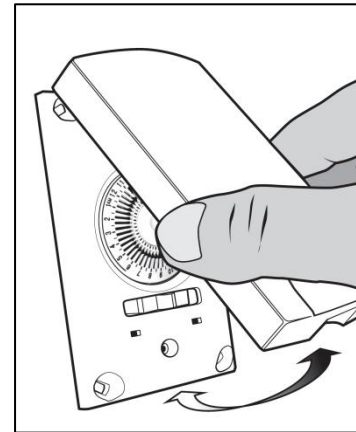
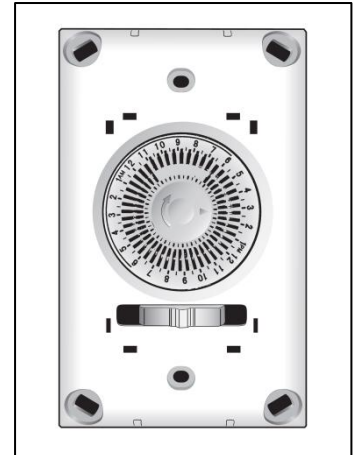
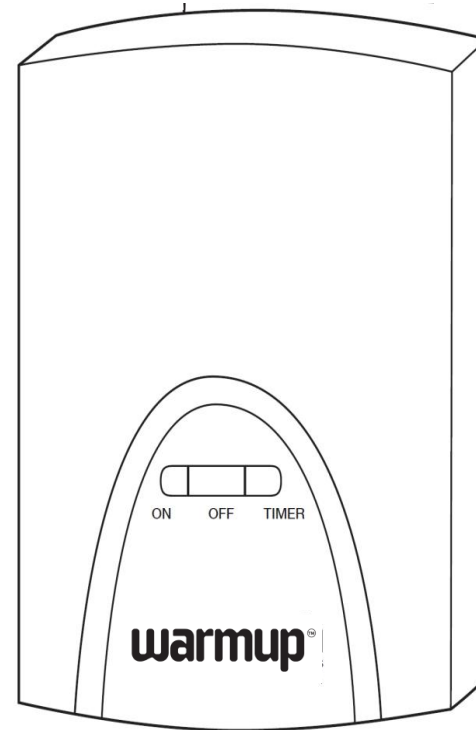
Freephone 0800 WARMUP (927 687)

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warmup®
Est. 1994

Underfloor heating | Tiled shower solutions

Model TC24 Programmable Rotary Timer



**Installation/Consumer
Operating Instructions**

Features

This Programmable Rotary Timer is an electromechanical timing device which allows a load to be switched over a 24 hour period (at 30 minute intervals).

The device has 3 settings :

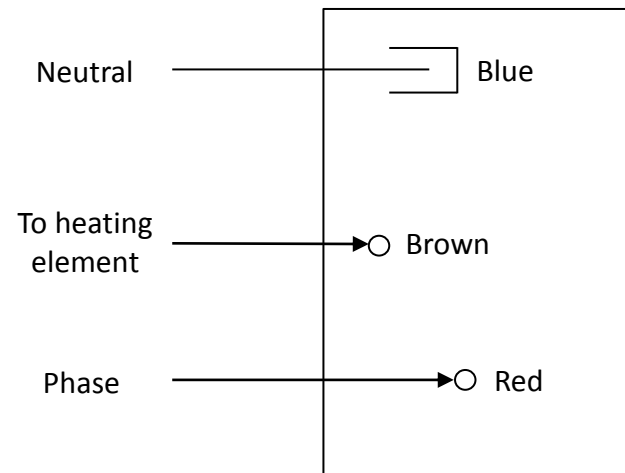
- ON** The load is activated overriding the set program. (constantly on).
- OFF** The load is de activated
- TIMER** The load is automatically switched to the set programmed times (1/2 hr. intervals)

Method of Operation

- Set the clock so that the correct time of day is adjacent to the horizontal arrowhead.
- If the timer has been wired to switch the load ON for the selected time periods, those periods must be selected in order to activate the load by moving the appropriate pins arranged around the clock face to the outward position (each pin represents 30 minutes)
- If the timer has been wired to switch the load OFF for the selected time periods, those periods must be selected in order to deactivate the load by moving the appropriate pins arranged around the clock face to the inward position.
- Move the slide switch to the desired operation mode i.e. **ON** (constantly on), **OFF** and **TIMER** (as per settings) as and when required.

NOTE: DO NOT TURN THE SWITCHING DIAL IN AN ANTI CLOCKWISE DIRECTION AS THIS WILL DAMAGE THE DEVICE.

Installation Instructions



Before wiring ensure that:

- All electrical connections are required by law to be performed by a registered electrician and comply with New Zealand standard NZS 3000:2007.
- The supply is disconnected at the distribution board
- All connections are secure and tested prior to activation.
- You have studied and fully understood the connection diagram.

Specifications

Electrical rating	230 – 240V, ac 50 Hz
Power Consumption	1VA
Environmental Protection	IP3X protection
Time selection	½ hr to 24 hours
Load	10A resistive, 8AX inductive, 850W incandescent and 100mA minimum switching current
Warranty.	12 months