

Thermostat-Brew-Dual Fridge & Heat Control TFC

MODEL TFC 0-50 °C

Specifications:

Basic rating: 240Volt 10AMP (2400Watts)

Usage: Dual use for either fridge control or and heat control.

The TFC Thermostat is designed for use with a fridge or freezer, to control the temperature and keep at a desired level. Used to ferment at low temperatures or lager finishing beer. Controls the temperature from 0°C to 50°C. Or alternatively this thermostat can be used for heat control to control and maintain the temperature of a heat pad.

Features:

- Range: 0°C to 50° C with a 1.5°C *set* differential
- Manual Dial control
- capillary probe sensor
- lead length 2.0
- Manual switch to turn on as a fridge control or a heat control
- Easy and simple to use
- Durable, will last many years of continuous use
- Made in Australia by Adloheat from high quality parts and materials

Instructions for fridge control:

With the capillary probe sensor placed inside the fridge or freezer and the fridge plugged into the thermostat, the temperature can be set as low as 1 °C. There will be a variation of + or – 1.5°C from the dialled setting. The contacts will close on rising temperature.

1. Plug fridge into thermostat controller
2. Plug the power lead of the thermostat into a correctly earthed power point
3. Carefully unwind the capillary wire and place probe sensor inside the fridge/freezer in a central position
4. Probe must not be in direct contact with sides of fridge/freezer otherwise accurate temperature control will not be achieved.
5. Turn the fridge to the coldest setting
6. Set desired temperature on thermostat dial.

(A thermometer can be used to measure exact temperature as the thermostat dial may be slightly inaccurate)

Instructions for heat control:

1. Plug Heat pad into thermostat controller
2. Do not place the thermostat in a position where it may be subjected to water spray
3. Plug the power lead of the thermostat into a correctly earthed power point
4. Carefully unwind the capillary wire and place probe sensor on top of the Heat pad and secure in position using tape.
5. Probe must be in direct contact with Heat pad at all times.
6. Set desired temperature on thermostat dial.
7. Allow a few hours for the temperature to stabilise.
8. Alter the dial setting to raise or lower the temperature and allow time for the unit to stabilise after each correction. When the required temperature is reached mark the graduated dial as it and the thermometer may vary - dial graduations are only a guide.

Care:

Please return the thermostat to the manufacturer to be repaired or tested.

All repairs or alterations must be carried out by a qualified electrician.

We recommend the use of a residual current protection device/safety switch on the power supply for your safety.

