

# Thermostat – Brew – Fridge/Freezer/Fan - THF

## MODEL THF 0-50 °C

Basic rating: 240Volt 10AMP (2400Watts)

Usage: For fridge control and other uses.

The THF 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. May also be used to control an electric fan where accurate room temperatures are required.

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.

### **Features:**

- Range: 0°C to 50° C with a 1.5°C *set* differential
- Dial control
- capillary probe sensor
- lead length 2.0
- Made by Adloheat Australia using quality parts and materials

### **Instructions:**

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)

### Recommendation:

We recommend that power points used for operating devices of this nature and particularly where there is a likelihood of liquids coming in contact with the controller, be fitted with a residual current protection device for your safety.

