### **Consumer Units and Water Heater Control**



Water heater control

Two consumer units:- Left hand side of wall cupboard in kitchen (note main fuse into the building inside the wall cupboard). Water heater control is the last switch on the right of the right hand side consumer unit:

Up = Off.

Centre: Normal position. Water heats when electricity is cheap normally in the afternoon and at night.

Down: Override. Turns water heater on. It will automatically return to the central position when water is hot in a cheap time period.

The main fuse for the electricity is in the cupboard to the right of the consumer unit:



"Black Switch" to Reset if main electrical fuse trips.

Note that if too many electrical appliances are ryn simultaneously (in particular the microwave and kettle), this will trip. To reset, reduce the electrical load first and then push in the black switch.

# Mains Water Supply (Under Sink)



Three taps.

Mains water supply is next to meter - tap 1.

Outside water - tap 2.

Inside water - tap 3.

## **Changing the Gas Cylinder (Under Sink)**

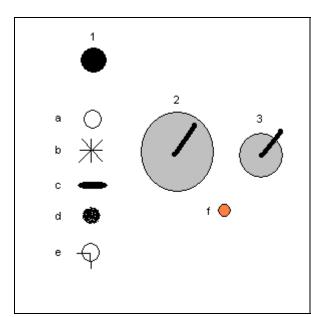
If the cooker gas supply runs out, there should be a spare cylinder in the shed.

To change the cylinder, first turn of the gas supply from the currently installed cylinder. You can then unscrew the gas supply tube to the cooker from the cylinder with the wrench which can be found in the cupboard with the cylinder. Note to loosen turn clockwise



Replace with a new cylinder and ensure you turn the gas supply on for the new cylinder.

## Radiator controls Kitchen / Diner & Centre Living Room



- 1. Mode selector. Cycles through 5 modes
- 2. Main thermostat control to set room temperature
- 3. Eco mode thermostat reduction

#### Selected mode indicators:

- Of
- b. Comfort mode. Temperature set by (2)
- c. Eco mode. Temperature (2) reduced by (3)
- Keep warm in winter when house vacant.
   Maintains temperature at ~ 7deg
- e. Automatic setting. Will always be selected with (b). Not implemented.
- f. Heating indicator.



#### **Comfort mode (normal operation)**

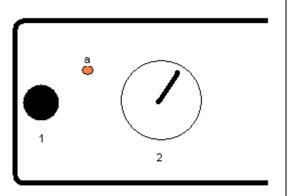
Use the mode selector button (1) to change to comfort mode so that LED (b) is illuminated. Set the desired temperature on the main thermostat (2). The heating indicator LED (f) will illuminate until the room reaches the desired temperature when it will go out. Adjust to the desired temperature using the main thermostat (2).

#### **Eco Mode**

This will reduce the temperature if you are away for the house for more than 2 hours. Optimum reduction is 3.5, however the temperature reduction can be set between 0 (when \* is selected) to more than -3.5.

Best to select Eco mode and set (3) to \*. Then set (2) to desired temperature. Then to set Eco mode just set (3) to -3.5

## **Radiator in Bathroom**



- Mode button cycles through 3 modes
   Thermostat control

Modes indicated on LED (a)

LED Off: Unit off

LED on: Unit on. Green indicates unit switched off by thermostat. Red indicated unit heating LED Flashing: Unit full on for 2 hours. Overrides thermostat control.



## **Master Bedroom Heater**

Radiator on when switch pushed in at top. See photo below.

Turn dial clockwise to increase temperature.



Image above shows radiator switched on at maximum temperature.