Electric Heating and Hot Water (page 1 of 3)

This property has storage heaters for central heating and an immersion heater tank for the hot water from the taps.

This system benefits from heating up on the off-peak supply and uses that stored heat during busier times, saving money on your energy bills. Check with your energy provider that you are on the best tariff for you.

How storage heaters work

The heaters monitor the temperature of the rooms throughout the day and it will take on enough heat to meet what has been set.

Leave the heaters turned on all the time to get the most from the system. Only turn them off at the spur switches on the wall if you want them off for long periods or there are safety concerns.

How to set the heaters

Traditional storage heaters can be set by controls on top of the heater, managing how much heat is taken on and how that heat is used.

Below are instructions on our most common heaters. For further guidance please refer to the manufacturer's instructions or ask us for advice at the recommission.



Smaller traditional heaters have input controls for how much heat is taken on, and output controls for how quickly that stored heat is released into the room.



Electric Heating and Hot Water

(page 2 of 3)



Larger traditional heaters have a choice of 4 settings, and a room temperature dial to control how much heat is taken on.

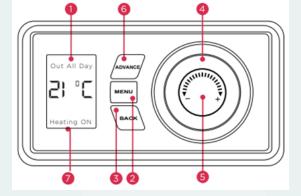
Off	Will not take heat on but will still monitor the room temperature to help when the heater is turned back on.
Comfort	Takes heat on but does not use the boost.
Boost	Uses the fan heater at the bottom of the heater to boost the room temperature
Combi	Takes heat on but uses the boost if the room temperature is set higher

Our more modern storage heaters have electronic controls such as the ones below:

Dimplex Quantum - use the selector dial to set the room temperatures

The controls are located on the top of the heater consisting of a display screen and three buttons and a Dial

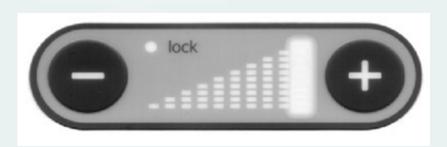
- 1. Display Screen
- 2. 'Menu' Button
- 3. 'Back' Button
- 4. 'Selector Dial'
- 5. 'Enter' Button
- 6. 'Advance' Button
- 7. Heating Status





Electric Heating and Hot Water

(page 3 of 3)



Creda Eco Response – Use the controls to alter the temperature of the heater. Hold either of the buttons for 10 seconds to set the main background temperature.

Most bathroom heaters cannot be altered due to dangers associated with the wet services in bathrooms. The temperatures are pre-set by manufacturers.

Safety instructions

Avoid covering any ventilation grills on storage heaters with clothes or objects. This stops the heat spreading through the room and can cause the heaters to overheat and stop working. Turn the heater off if there are any signs of danger, such as a smell of burning.

When the heaters are first turned on, ventilate the rooms to remove any smells or fumes released off from the heater. **WARNING – The surfaces of the heaters can be hot!**

How immersion heaters work

Immersion heaters use electricity to heat the water when the power is turned on to the tank, using an element inside the heater in a similar way to an electric kettle.

If the heater is connected to the off-peak supply, it will only heat the water when the off-peak supply is on. If it is connected to the 24-hour supply, it will heat up whenever you turn the switch to the tank. Allow one to two hours for the element to heat a full tank.

Some of the element switches have lights on to help identify what supply the element is on, but if you are not sure please check with us on the recommission.

Although the tanks are fitted with safety devices, please still be careful the water temperature from the taps is safe for you and your family to use.

