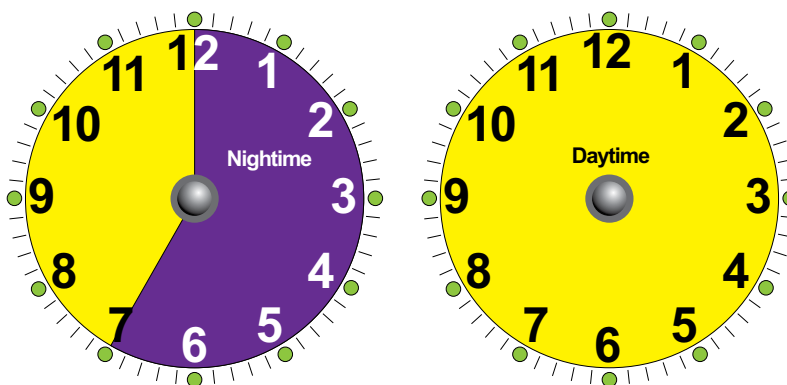




Your Storage Heater

What are storage heaters?

Storage heaters are the cheapest type of electric heating if they are used correctly. Your storage heater should give you up to 10 hours of heat during the day. Storage heaters may look big but they are much cheaper to use than bar fires or other heaters.

- Storage heaters switch on at night when electricity is cheapest. This is called **off-peak** electricity.
- The electricity heats up bricks inside the storage heater
- The bricks store up the heat and release it during the day



-  Storage heaters store heat when electricity is cheaper
-  You can use up to 10 hours of heat during these hours

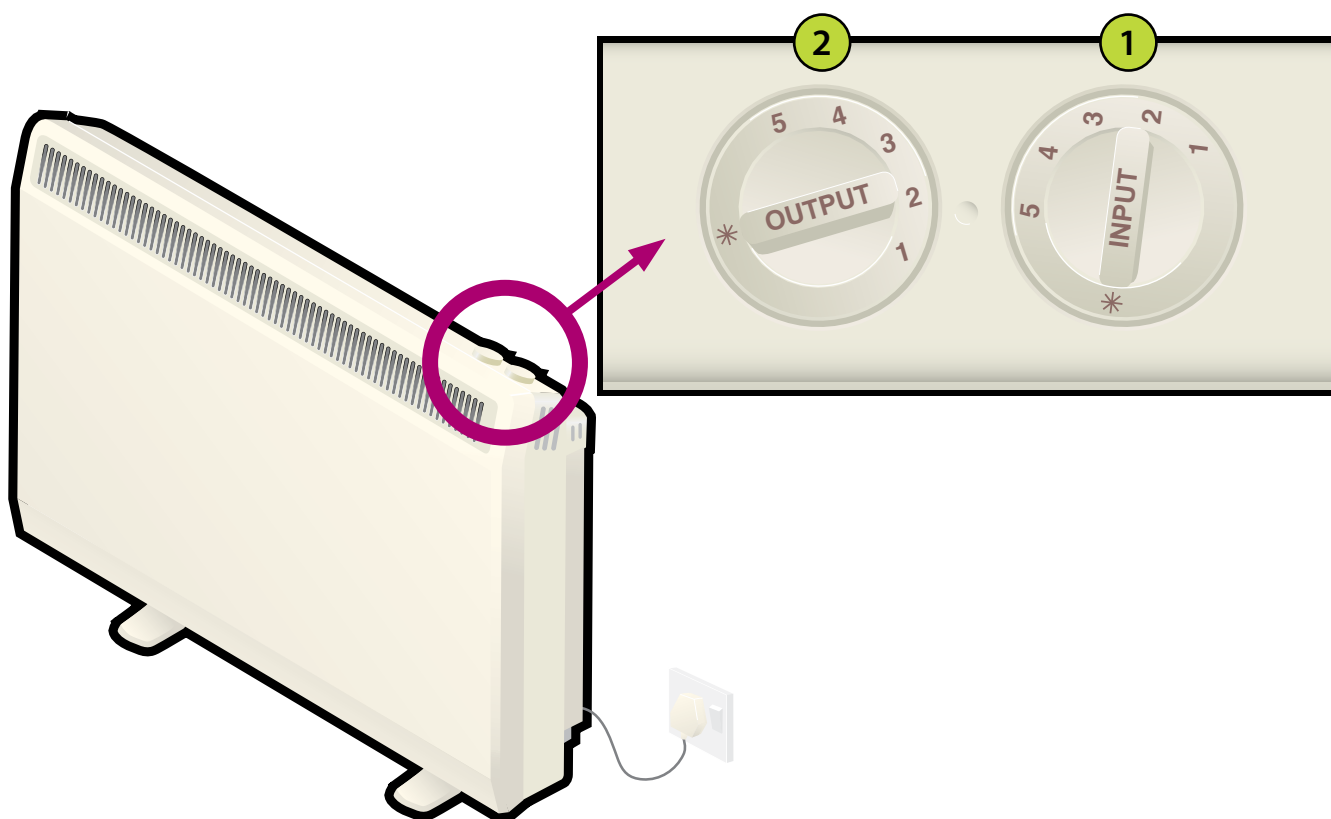
How are storage heaters controlled?

Storage heaters are switched on and off at the wall.

There are two controls on most storage heaters - an **INPUT** control and an **OUTPUT** control.

Turn over the page to see how your storage heater controls work.

A typical storage heater and its controls



- 1** The **INPUT** control tells the heater how much heat to store up during the night.

You change the setting on the control depending on how much heat you will need tomorrow.

- If you think it will be a cold winter day tomorrow, set it on **Medium to High** (3 to 5).
 - If you think it will be a mild day tomorrow, for example an autumn or spring day, set it on **Low to Medium** (1 to 3).
-
- If you think you are **not getting enough heat**, turn your **input** control **up**.
 - If you are **getting too much heat**, turn your **input** control **down**.
 - The higher the setting, the more electricity you will use.
 - If there is no **input** control, the heater will decide how much heat to store by itself.

- 2** The **OUTPUT** control tells the heater how much heat to let out into the room by opening and closing a vent inside the heater.

Your control might say **BOOST** or **Room Temperature** instead of **OUTPUT**. The settings can sometimes be shown as numbers 1 to 6, or even 1 to 9. Sometimes they may be shown as dots.

This is what the settings do:

1

The vent will not open and no heat will come out

2

The vent is opened and closed by a thermostat. The vent closes when the heater stores up heat. It opens to let the heat out gradually through the day. It closes again at night to store up more heat.

3 or higher

Heat is let out into the room faster and the heater will get cold more quickly. The vent closes when the heater stores up heat, and opens again to let the heat out afterwards.

IMPORTANT!

Once the heater is cold, you won't get more heat from it until the next day.

REMEMBER!

Safety

Do not put ornaments or clothing on top of the heaters. If you do you could cause a fire, or break your heater, because they get very hot.

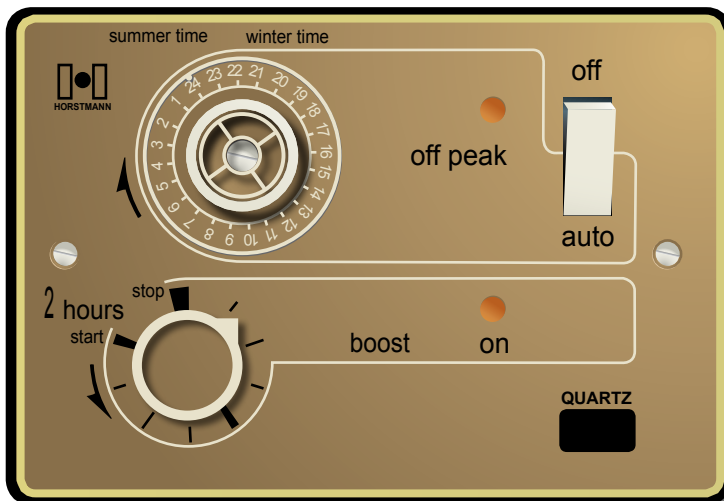
New heaters

New storage heaters let out smoke when they are first installed. This is only for the first few nights. Keep your windows open when this happens.

WEATHERCALL® customers

If you have WEATHERCALL®, keep your input setting at maximum. With WEATHERCALL®, Scottish Power controls the amount of heat that goes into your storage heaters depending on the weather. There will be more heat when it's cold and less when it's warm. If you are not sure whether you have this or not, speak to your electricity company or your energy advisor.

Hot water heating with off-peak electricity



Where is the timer?

In your kitchen or in a cupboard near the hot water tank.

How does it work?

At night the timer will switch on the immersion heater in the hot water tank. This is when electricity is cheaper.

What if I use all the hot water?

If you need extra hot water during the day you can use the boost control.

If you have storage heaters you should also be able to use cheaper electricity to heat your hot water. **Make sure that the clock on your timer is set to the correct time.**

REMEMBER!

Heating water up during the day can be much more expensive.

Useful Contact

Changeworks' Affordable Warmth Services
Freephone 0800 870 8800

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