NIGHT STORAGE HEATER CONTROL PANEL

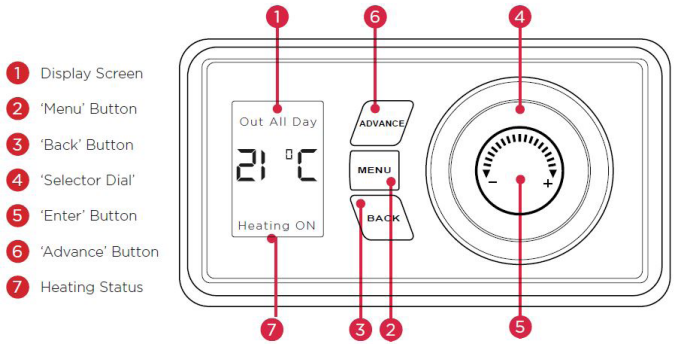
WHAT IS A HIGH HEAT RETENTION (HHR) STORAGE HEATER?

High Heat Retention (HHR) storage heaters are modern electric heaters designed to keep your home warm efficiently. They work by storing heat overnight when electricity is cheaper and then releasing it during the day when you need it. Inside the heater, special heat-retaining blocks and insulation retain the heat for longer, so less energy is wasted.

Benefits of HHR heaters:

- **Lower running costs** – up to 27% cheaper than older storage heaters.
- **Better heat retention** – stays warm for longer, reducing energy waste.
- **Smart features** – timers and adaptive start for efficient heating.
- **Cool exterior** – thanks to advanced insulation, the outside stays cool while heat is stored inside.

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



Night storage heater:
Do not sit, or stand on the heater.
Ensure minimum clearances between the heater and other objects/surfaces are maintained.

Note: Your heater may produce some noise during operation. This noise is caused by the low noise fan and expansion and contraction of the metalwork as it changes temperature, and is normal for this type of product. Whilst the noise produced is usually very quiet, certain environmental factors can make it more noticeable, such as hard flooring or minimal furnishings. Should the heater fail to operate, this may be due to the room temperature being higher than the thermostat setting.

The heater is fitted with an adjustable thermostat enabling the room temperature to be controlled. The minimum room temperature is 7°C. The maximum temperature is set to 30°C by default. A temperature of 21°C is a common comfortable room temperature.

The heater controls can be easily adjusted by using the Dial and buttons on the User Interface.

1. The Home Screen shows the options available at each stage of adjustment. Here the current target room temperature is displayed along with the mode of operation. Any use of the Advance function will be displayed here, and pressing the Dial will show the functions which are enabled.

   The currently active mode of operation is displayed at the top of the screen e.g. 'Out All Day' timer.

   When the heater is in a timer profile and trying to achieve or maintain a room temperature, 'Heating On' will be displayed, otherwise, 'Heating Off ' will be displayed. The words 'Heating On / Off ' will not be displayed in a manual mode of operation

   When the controller buttons have not been pressed for a long period of time, the display will 'sleep' and the text will disappear. The heater is still on and active in whatever Mode it was set to.
2. **Menu** - Displays the Main Menu:

   Boost Activate Boost Mode. ***Modes*** Set the mode of operation. ***Settings*** Time/Date, Temperature units etc.
3. **Back** returns to the previous screen.
4. Rotate the **Dial** to navigate through the menus and adjust the required room temperature on the main screen. The screen colour changes based on the temperature selected, showing deep blue through to bright red.
5. Press the **Dial** to enter sub menus and to confirm actions.
6. The **Advance** button is only used when a Timer Mode is active, it allows the timer schedule to be changed temporarily by forcing a 'Heating On' period to begin or end early.