

## Dimplex DuoHeat Radiator - Quick Start Guide for Models: Duo300i, Duo400i and Duo500i



DuoHeat has two output modes **Comfort** (Radiant Heat) and **Background** (Retained Heat). Each needs to be set to the correct level to provide the optimum level of comfort.

**For DuoHeat to operate correctly, both electricity supplies must be switched on at all times.**

### Initial Set Up

Depending on your comfort requirements, there are three recommended settings:

**Low** (e.g. holiday home during period of vacancy)

**Normal** (e.g. typical use)

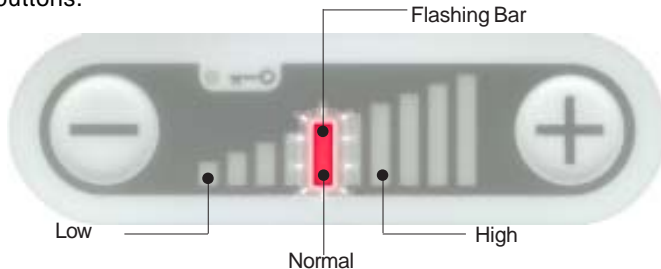
**High** (e.g. sheltered accommodation).

Both the Comfort and Background heat settings need to be set accordingly.

#### "Normal" Setting

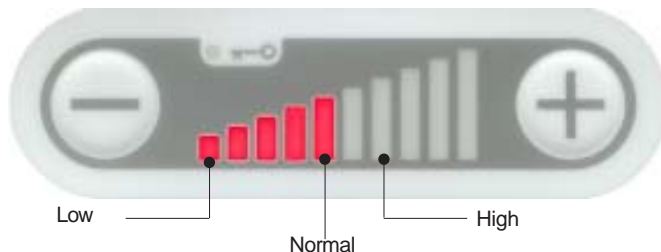
This is the factory default setting, however you should check this has not been altered by the installer.

Set the **Background** setting at the mid point (5th bar). To do this, press the **+** button until 10 bars are illuminated and continue to hold for a further 7 seconds. Adjust by pressing the **+** or **-** buttons.



After 20 seconds, the display will revert to the standard **Comfort** mode.

Set the Comfort control at the mid point (5 bars) by pressing the **+** or **-** buttons to change the number of illuminated bars.



#### "Low" Setting

Reduce the Background setting to 1 bar.  
Reduce the Comfort control to 1 bar.

#### "High" Setting

Increase the Background setting to 7.

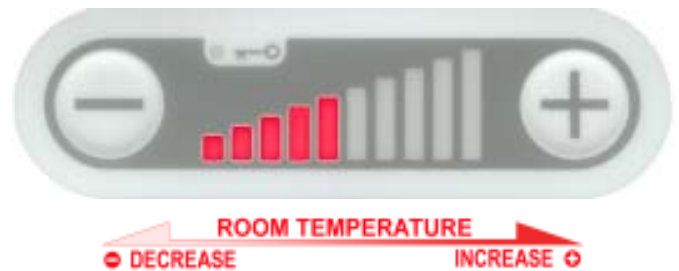
Increase the Comfort control to 7.

*Please note that at high setting the room temperature will be warmer with a corresponding increase in running costs.*

**Operate the radiator for 24 hours before making further adjustments to the settings.**

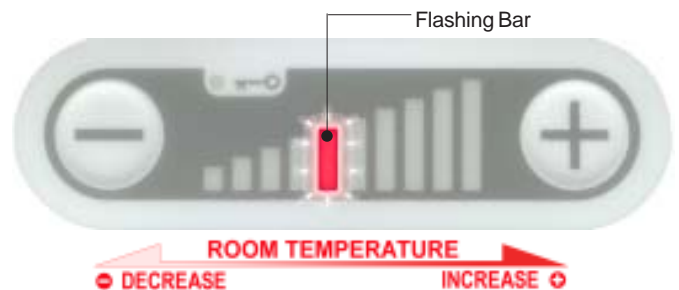
#### Achieving Optimum Comfort Level

If the room is not at the desired temperature in the afternoon/evening:  
Adjust the **Comfort** heat level up or down accordingly.



If the room is not at the desired temperature in the morning:  
Adjust the **Background** level up or down accordingly.

**Operate the radiator for 24 hours before making further adjustments to the settings.**



**When making adjustments to the Background setting, it is recommended that you do not change the setting by more than one bar at a time.**

#### Everyday Operation

Once the Background level has been set (see Achieving Optimum Comfort Level above), this should not require any further adjustment.

Adjust the Comfort setting as required to suit your comfort needs and occupancy pattern. The control can be lowered slightly (we recommend by no more than 2 bars) to save energy when the room is unoccupied and increased again when more heat is needed.

For more comprehensive advice on using your DuoHeat radiator, please refer to the Operating Instructions.