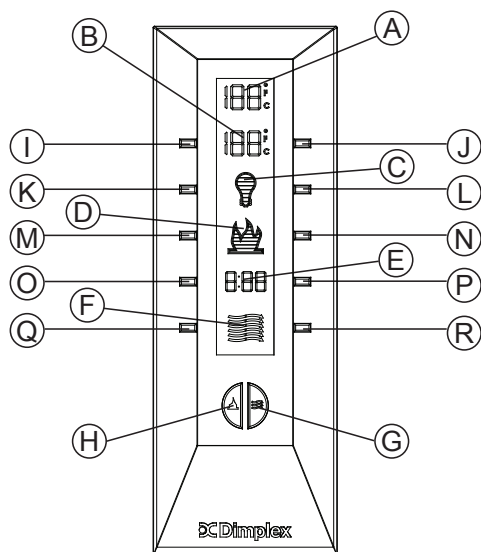


# Full Feature Remote with Purifire™

## User's Guide

### Operation



- |                        |                         |
|------------------------|-------------------------|
| A. Room Temperature    | J. Temperature Up       |
| B. Set Temperature     | K. Dimmer Down          |
| C. Dimmer              | L. Dimmer Up            |
| D. Flame Speed Control | M. Flame Speed Down     |
| E. Sleep Timer         | N. Flame Speed Up       |
| F. Purifire™           | O. Sleep Timer Down     |
| G. Purifire™ On/Off    | P. Sleep Timer Up       |
| H. Flame & Heat On/Off | Q. Purifire™ Speed Down |
| I. Temperature Down    | R. Purifire™ Speed Up   |

#### B. Set Temperature

Press **H. Flame & Heat On/Off** button to turn fireplace on. Press **J. Temperature Up** to raise thermostat, or **I. Temperature Down** to lower the thermostat. Press both **J. Temperature Up** and **I. Temperature Down** to change °F to °C.

#### C. Dimmer

While the fireplace is running, repeatedly press the **L. Dimmer Up** or **K. Dimmer Down** button to increase or decrease the brightness of the upper lights.

#### D. Flame Speed Control

While the fireplace is running, press the **N. Flame Speed Up** button to increase the speed of the flame or press the **M. Flame Speed Down** to decrease the speed of the flame.

#### E. Sleep Timer

The Sleep Timer automatically shuts off the fireplace after a preset time (from 30 minutes to 8 hours).

During fireplace operation, to set the sleep timer press the **P. Sleep Timer Up** button. Set the timer from 30 minutes through 8 hours. The fireplace will automatically turn off when the sleep timer reaches zero (0) minutes.

The sleep timer can be cancelled at any time by pressing the **O. Sleep Timer Down** button repeatedly until the sleep timer displays "0".

#### F. Purifire™

Press the **G. Purifire™ On/Off** button to turn the Purifire™ function on. When the Purifire™ function is on the Purifire™ symbol will flash. When off, the symbol will be solid. The default setting for the Purifire™ is set at low speed. Press the **Q. Purifire™ Speed Down** or the **R. Purifire™ Speed Up** buttons to change between low and high speeds.

Press the **G. Purifire™ On/Off** button to turn the Purifire™ function off.

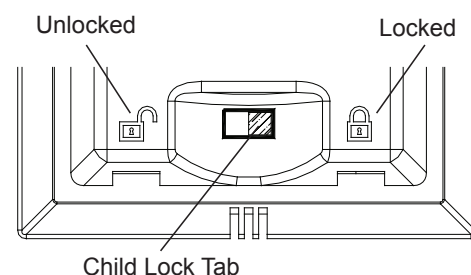
#### H. Flame & Heat On/Off Button

Press the **H. Flame & Heat On/Off** button to turn the Flame/Heat function on. When **B. Set Temperature** is higher than **A. Room Temperature** the heat will come on. To turn the heat off, lower the **B. Set Temperature** so that it's setting is lower than the **A. Room Temperature**. The default temperature setting is 72°F (22°C).

**! NOTE:** When using the remote control the heater runs on a thermostat. Press the **J. Temperature Up** or **I. Temperature Down** buttons to adjust the set temperature. Once the desired set temperature is reached the heater will turn off. The heater will cycle **on** and **off** to maintain the desired set temperature.

#### Child Lock (Figure 1)

Figure 1



- ① Depress tab on the battery cover on the back of the remote transmitter and remove the battery cover.
- ② Move **Child Lock** tab to the right to lock the remote transmitter.
- ③ Move **Child Lock** tab back to the left to unlock the remote transmitter.
- ④ Replace the battery cover.

**! NOTE:** To temporarily unlock the remote transmitter press (in order) **I. Temperature Down** then **J. Temperature Up** then **K. Dimmer Down**.

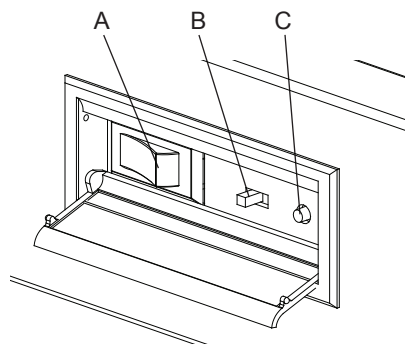
When the remote transmitter's backlight is illuminated the **Child Lock** is bypassed. When the backlight is off the **Child Lock** is re-activated.

## Initialization





Follow steps 1 through 7 to initialize or re-initialize the remote with the fireplace:

- ① Plug cord into 120 Volt wall outlet.
- ② Ensure the Main On/Off Switch located in the switch box on the fireplace in the lower right hand corner is in the **ON** position (Figure 2).

Figure 2



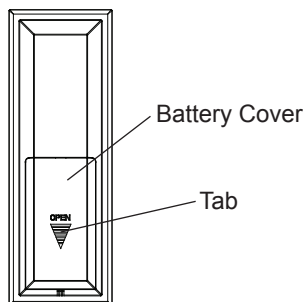
- A. Main On/Off Switch
- B. 3 Position Manual Control Switch
- C. Initialization Button

- ③ Set the 3 Position Manual Control to the **Remote** position (left position).
- ④ Press and hold the Initialization Button on the unit (Figure 2).
- ⑤ While holding the Initialization Button, press the Flame & Heat On/Off  button or the Purifire™ On/Off  button on the remote control transmitter.
- ⑥ Release the Initialization Button on the unit.
- ⑦ Press the Flame & Heat On/Off  button to turn the flame/heat function on or press the Purifire™ On/Off  button to turn the Purifire™ function on.

## Battery Replacement

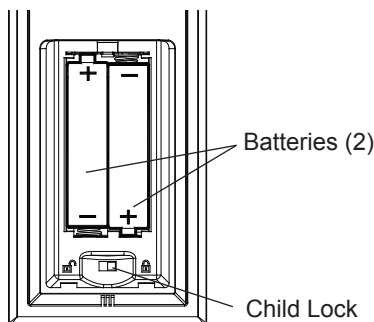
- ① Depress tab on the Battery Cover on the back of the remote transmitter and remove battery cover (Figure 3).

Figure 3



- ② Replace the two (2) AAA batteries into the remote control as shown in Figure 4.

Figure 4




- ③ Ensure child lock is in the “unlocked” position (Figure 1, page 1).
- ④ Replace the battery cover.

**! NOTE:** When the “BAT” symbol is present on the remote control it is recommended to replace the batteries promptly, to maintain full functionality of the remote/fireplace. The remote transmitter has a battery backup time of only several hours.

## Frequency Interference

If the fireplace does not respond properly to the remote control, the remote operating frequency may have to be reset. The remote control can send another frequency code to the circuit board to eliminate interference.

- ① Simultaneously press the **O. Sleep Timer Down** button and the **Q. Purifire™ Speed Down** button on the remote control (refer to the Operation section on page 1 for a description of the remote's buttons and functions).
- ② “COD” will appear in place of the sleep timer digits.
- ③ Release the **Sleep Timer Down** and the **Purifire™ Speed Down** buttons.
- ④ Press the Initialization Button on the fireplace (Figure 2-C).
- ⑤ Press the Flame & Heat On/Off  button on the remote.

Your remote will now have a different frequency communicating with the fireplace.

## **Full Feature Remote Troubleshooting Guide**

<b>Symptom</b>	<b>Possible Cause</b>	<b>Solution</b>
Remote appears to function but does not operate fireplace.	3 Position Manual Control Switch is in incorrect position for remote use.	Move 3 Position Switch on the fireplace to the far left position. The center position is for Flame Effect only, right position for Flame and Heat (manual).
	Remote lost communication to fireplace.	Re-initialize remote to fireplace. Refer to page 2 - Initialization.
	Remote receiver is defective.	Call Dimplex Customer Service at 1-888-346-7539 for assistance and have your fireplace model and serial numbers ready.
Display on remote is blank.	Installed batteries have depleted.	Replace batteries. Refer to page 2 - Battery Replacement. You will need to initialize the remote as well.
	Remote transmitter is defective.	Call Dimplex Customer Service at 1-888-346-7539 for assistance and have your fireplace model and serial numbers ready.
Fireplace turns on/off on its own or functions on remote do not work properly.	Radio frequency interference.	Change remote frequency. Refer to page 2 - Frequency Interference.