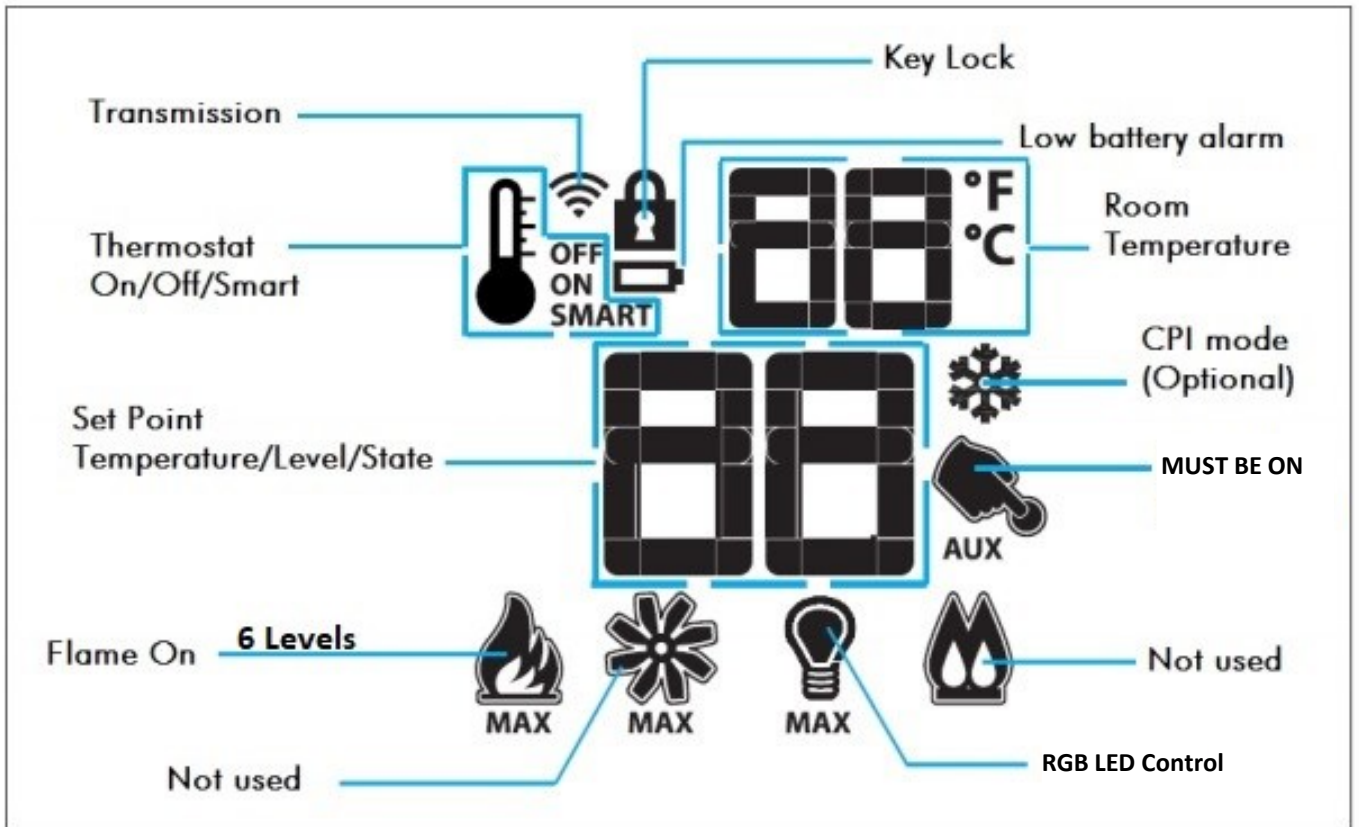


FIREPLACE OPERATION

REMOTE CONTROL INSTRUCTIONS

IFC PROFLAME 2 REMOTE BUTTONS:

- Main ON/OFF switch
- Main Burner Flame Modulation 6 Levels
- Continuous or intermittent pilot mode (**Intermittent is default**)
- Thermostat or smart thermostat functions.
- Accent light modulation 6 levels (**NOT USED**).
- Mode Key (Flame Height, Lights, Smart Lock, Auxiliary Fan On/Off)



REMOTE CONTROL SPECIFICATION:

- Need 4.5 voltage supply.
- 0-50 °C ambient temperature rating.
- 315 MHz radio frequency.



TEMPERATURE INDICATION DISPLAY

- When the system is turned off the LCD screen will display the current room temperature in Fahrenheit (°F) or in Celsius (°C.)
- To change from Fahrenheit (°F) to Celsius (°C) or vice versa press the thermostat key and the mode key at the same time.

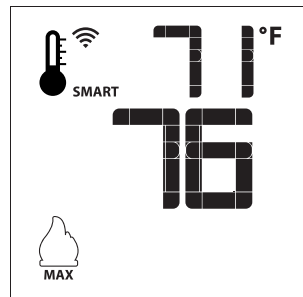
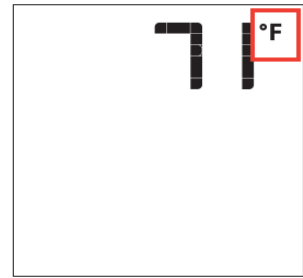


TURNING THE SYSTEM ON AND OFF USING THE REMOTE CONTROL

With the system OFF, press the ON/OFF Remote Key. The remote LCD will then show other icons. At that time, the module will activate the appliance and a single beep from the receiver will confirm reception command from the remote

When the system is ON, press the ON/OFF remote key, the remote LCD will show the room temperature icon, at the same time the module will shut off the appliance.

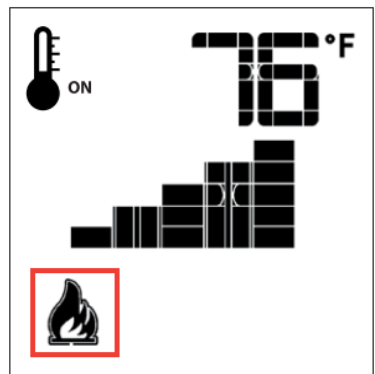
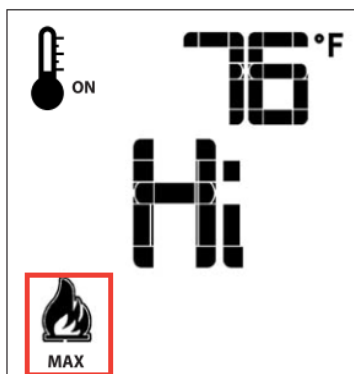
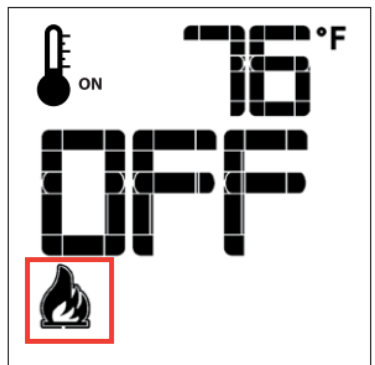
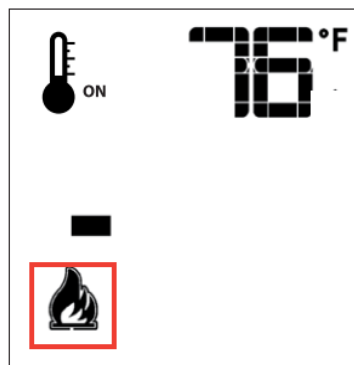
For information on using the remote and wall switch, [click here](#).



REMOTE FLAME MODULATION

The Proflame 2 has 6 levels of modulation. When the system is ON the flame level will be at the maximum level.

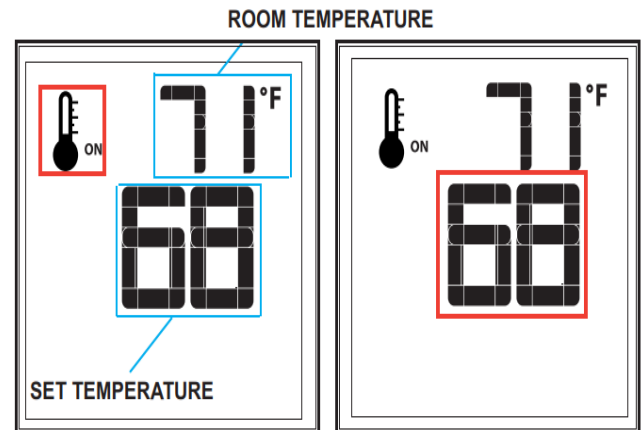
By pressing the **down arrow** key once it will reduce the flame height by one step. Continued pressing of the down arrow will result in the unit TURNING OFF. To return to normal fireplace operation use the **up-arrow** key to increase the flame height to HI.



If the **up arrow** has been pressed while the system is ON, but the flame is OFF the flame will come ON in the high position.

ROOM THERMOSTAT OPTION

The Remote control can operate as a room thermostat. The thermostat can be set to a desired temperature to control the room temperature. To activate this option, press the **thermostat** key. The thermostat icon on the LCD screen will display the thermostat status is ON. The user can then set a suitable temperature for the space. To adjust the desired temperature, use the **up** or **down arrow** until the desired temperature is displayed on the remote LCD screen.

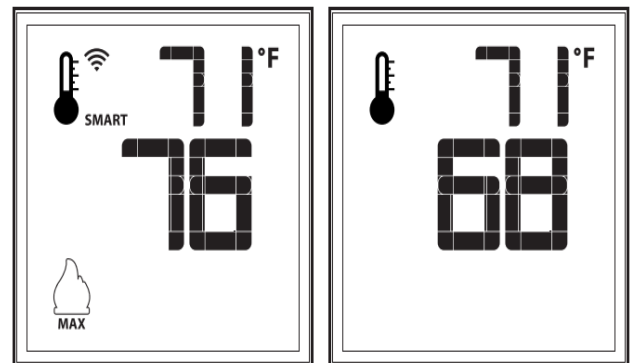


SMART ROOM THERMOSTAT OPTION

The smart thermostat option will adjust the flame height depending on the set temperature that has been set by the user. When the room temperature gets close to the set temperature the smart thermostat function will modulate the flame down.

To activate the smart thermostat function, press the thermostat key while the appliance is on until the word SMART appears beside the icon of the thermostat.

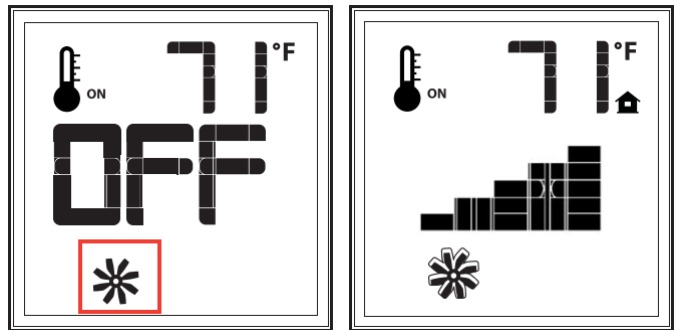
To adjust the set temperature, press the up or down arrow keys until the desired temperature is displayed on the LCD.



Note that: when the smart thermostat is activated, the flame level modulation is not activated.

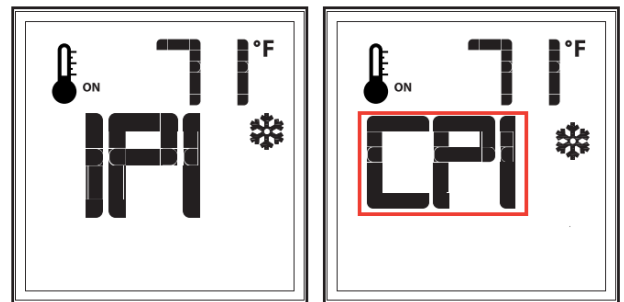
FAN SPEED CONTROL

This feature is not used with the Flare fireplaces.



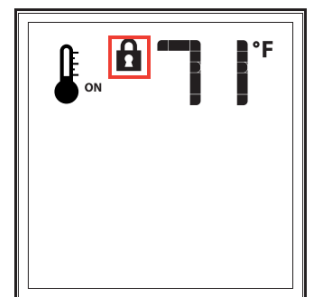
CONTINUOUS PILOT IGNITION/INTERMITTENT PILOT IGNITION (CPI/IPI)

By default, the Flare Fireplace is setup for IPI operation, but this can be changed to CPI on screen units only. When the system is OFF pressing the Mode key to index to CPI mode icon. Press the UP arrow will select the CPI mode (but it is still not activated.) There is also a switch on the CPI/IPI that is located on x5 port in the module. Pressing down arrow key will activate the IPI mode at the same time turn the IPI/CPI switch in **X5 port** on the module. A single beep will confirm the command.



KEY LOCK

To avoid unsupervised operation of the remote control this feature has been created. To activate this feature, press the **mode** and **up arrow** at the same time. A lock icon will appear in the LCD screen. To deactivate this feature, press the **mode** and **up arrow** at the same time.



LOW BATTERY POWER DETECTION

The life of the remote batteries depends on

- Battery quality
- Number of ignitions of the appliance
- The number of actions on the remote control

When the remote battery is low an empty battery icon will appear on the LCD Screen

CAUTION: DO NOT USE a screwdriver or other metallic object to remove the batteries from the battery box! This could cause a short circuit to the system.