THE FLAME
infiring solutions

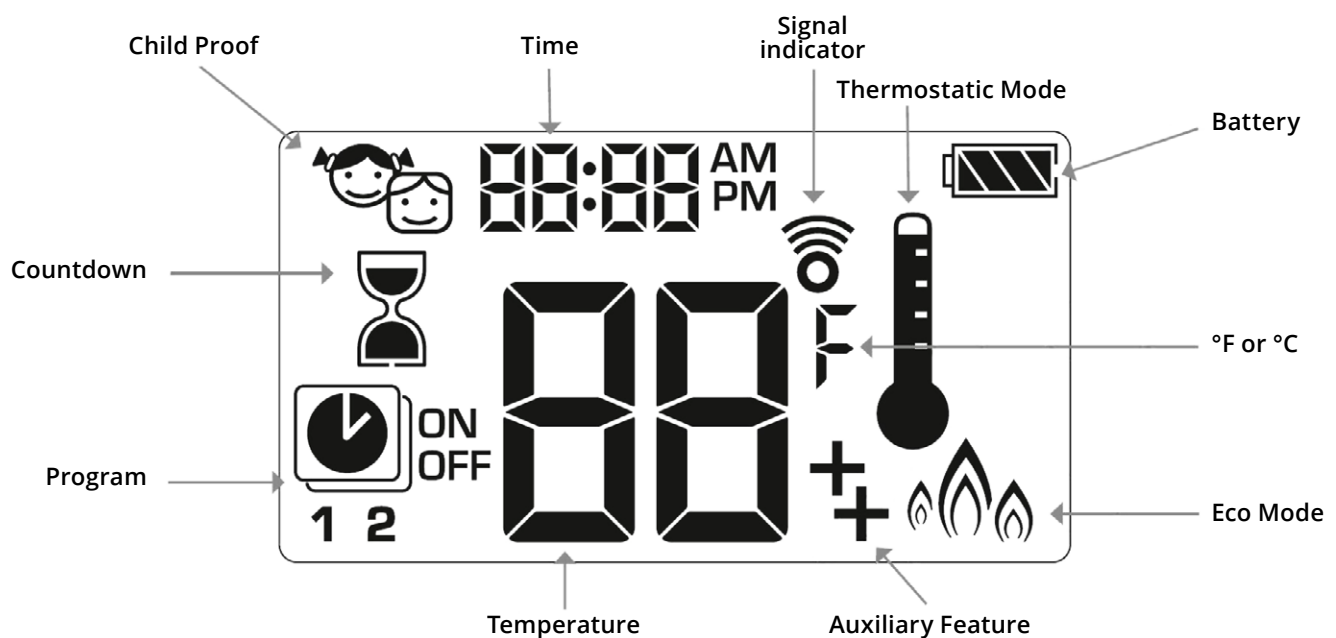## Operating instructions
Remote control TC

Sales contact:

Operating instructions 8-symbol remote control

Child Proof | Time | Signal indicator | Thermostatic Mode | Battery
Countdown
°F or °C
Program
Temperature | Auxiliary Feature | Eco Mode

8-symbol display

⚠ Please follow the indicated safety recommendations and warning notices!

Setting celsius or fahrenheit

To change between °C and °F, press ⏻ and ⏳ buttons simultaneously.

Note:

Choosing °F results in a 12 hour clock. Choosing °C results in a 24 hour clock.

Setting the time

1. Press ▲ and ▼ buttons simultaneously. Hour flashes.

2. To select hour press ▲ or ▼ button.

3. Press ▲ and ▼ buttons simultaneously. Minutes flash.

4. To select minutes press ▲ or ▼ button.

5. To confirm press ▲ and ▼ buttons simultaneously or wait.

Modes of operations

Enter mode

Press the appropriate mode button. 🔥 🕐 🌡

Exit mode

1. Press the same mode button again to change to manual mode.

2. Press ▲ or ▼ button to change to manual mode.

3. Press a different mode button to change to that mode.

Thermostatic mode

The room temperature is measured and compared to the set temperature.
The flame height is then automatically adjusted to achieve the set temperature.

Program mode

Programs **1** and **2**, each can be programmed to go **ON** and **OFF** at specific times at a set temperature.

⚠ Please follow the indicated safety recommendations and warning notices!

Eco mode

Flame height modulates between high and low depending on room temperature in relation to set temperature. If the room temperature is lower than set temperature, the flame height stays on high longer. If the room temperature is higher than set temperature, the flame height stays on low longer. Once cycle takes approx. 40 min.
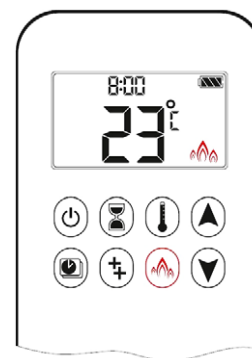
Manual mode (Handset)

Note:

> **Before operating:**
>
> 1. Make sure **MANUAL** knob on the GV60 Valve is in the **ON**, full counter
>
>   clockwise ⌒ position.
> 2. Place the **ON/OFF** switch (if equipped) in the "**I**" (**ON** position).

To turn on fire

Warning:

> When pilot ignition is confirmed, motor turns automatically to maximum ⚠
> flame height.

Handset One-Button Operation (Default Setting)

- Press ⏻ button until two short beeps and a blinking series of lines confirms

  the start sequence has begun; release button.

- Main gas flows once pilot ignition is confirmed.

- Handset automatically goes into Manual Mode after main burner ignition

  (CSA version, CE version).

Note:

> Change from one-button to two-button ignition operation by pressing and
>
> holding ⏻ button for 16 sec. immediately after installing batteries.
>
> **ON** is displayed and **1** is flashing. When change is complete **1** changes to **2**.

⚠ Please follow the indicated safety recommendations and warning notices!

Handset Two-Button Operation

- Press ⏻ and ▲ button simultaneously until two short beeps and a blinking

  series of lines confirms the start sequence has begun; release buttons.

- Main gas flows once pilot ignition is confirmed.

- Handset automatically goes into Manual Mode after main burner ignition

  (CSA version, CE version).

Note:

> Change from two-button to one-button ignition operation by pressing and
>
> holding ⏻ button for 16 sec. immediately after installing batteries.
>
> **ON** is displayed and **2** is flashing. When change is complete **2** changes to **1**.

Warning:

> If the pilot does not stay lit after several tries, turn the main knob to
> **OFF** and follow the instructions **"Turn off gas appliance"**.   ⚠
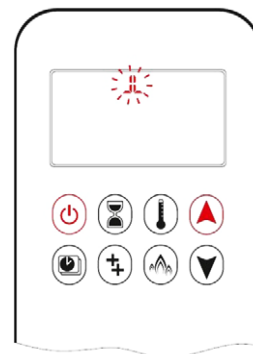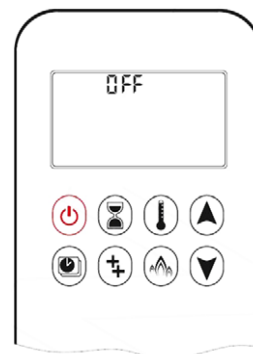
Standby mode (Pilot flame)

- Press and hold ▼ button to set appliance to pilot flame.

To turn off fire
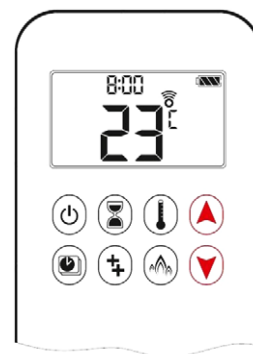
- Press button ⏻ to turn OFF.

Note:

> There is a 5 sec delay before the next ignition is possible.

Flame height adjustment

- To increase flame height pres hold ▲ button.

- To decrease flame height or to set appliance to pilot flame, press and

  hold ▼ button.

Designated low fire and high fire

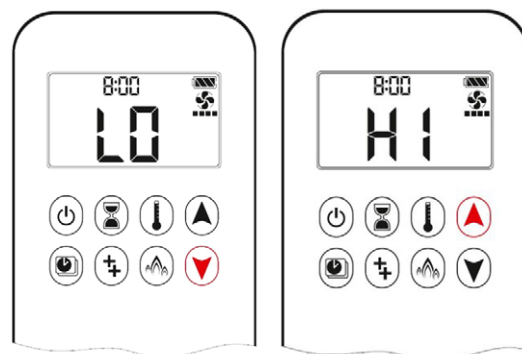- To go to low fire, double-click ▼ button. "**LO**" is displayed.

Note:

> Flame goes to high fire first before going to low fire.

- To go to high fire, double-click ▲ button. "**HI**" is displayed.

Warning:

> If the appliance will not operate, follow the instructions
> **"Turn off gas appliance"**.   ⚠

⚠ Please follow the indicated safety recommendations and warning notices!

# Thermostatic mode

ON:

Press ( ) button. Thermostat icon displayed, preset temperature displayed briefly, and then room temperature displayed.

OFF:

1. Press ( ) button.
2. Press (▲) or (▼) button to enter Manual Mode.
3. Press (⧖) button to enter Countdown Timer Mode.
4. Press (∧) button to enter Eco Mode.

Setting:

1. Press ( ) button and hold until Thermostat icon displayed, temperature flashes.
2. To adjust set temperature press (▲) or (▼) button.
3. To confirm press ( ) button or wait.
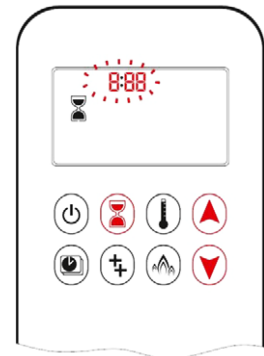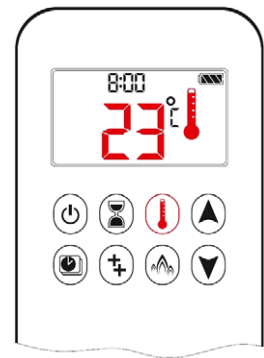
Countdown timer

ON / Setting:

1. Press and hold (⧖) button until hourglass icon displayed and hour flashes.
2. To select hour press (▲) or (▼) button.
3. To confirm press (⧖) button. Minutes flash.
4. To select minutes press (▲) or (▼) button.
5. To confirm press (⧖) button or wait.

OFF:

Press (⧖) button, hourglass and countdown time disappear.

Note:

At end of countdown time period, the fire turns off. The Countdown Timer only works in Manual, Thermostatic, and Eco modes. Maximum countdown time is 9 hours.

⚠ Please follow the indicated safety recommendations and warning notices!

Program mode

Note:

> The set temperature for Thermostatic mode is the temperature for the **ON** time in Program mode. Changing the Thermostatic mode set temperature also changes the **ON** time temperature in Program mode.

Default settings:

Temperature **OFF**: "➖➖" (pilot flame only)

ON:

Press 🕐 button. 🕐 , **1** or **2**, **ON** or **OFF** displayed.

OFF:

1. Press 🕐 or ▲ or ▼ button to enter Manual mode.
2. Press 🌡 button to enter Thermostatic mode.

Temperature setting:

1. Press 🕐 button and hold until 🕐 flashes, **ON**, Set temperature (thermostatic) displayed.
2. To continue press 🕐 button. 🕐 ,**OFF** displayed, temperature flashes.
3. Select **OFF** temperature by pressing the ▲ or ▼ button.
4. Confirm by pressing 🕐 button. 🕐 , **1**, **ON** displayed, hour flashes.

Note:

> The **ON** (thermostatic) and **OFF** set temperatures are the same for each day.

ON time setting:

5. To select hour press ▲ or ▼ button.
6. To confirm press 🕐 button. **1**, **ON** displayed, minutes flash.
7. To select minutes press ▲ or ▼ button.

OFF time setting:

8. To confirm press 🕐 button. 🕐 , **1**, **OFF** displayed, hour flashes.
9. To select hour, press ▲ or ▼ button.
10. To confirm press 🕐 button. 🕐 , **1**, **OFF** displayed, minutes flash.
11. To select minutes press ▲ or ▼ button.

Note:

> If you stop programming at this point, program **2** remains deactivated.

⚠ Please follow the indicated safety recommendations and warning notices!
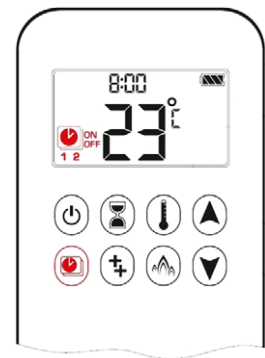
Note:

> Programs **1** and **2** use the same **ON** and **OFF** temperatures. Once an **ON** and/ or **OFF** temperature has been set, that temperature becomes the new default setting.

1. To continue to program **2**, press 🕐 button. 🕐, **2** and **ON** displayed, hour flashes.

2. To select hour, press ▲ or ▼ button.

3. To confirm, press 🕐 button. 🕐, **2** and **ON** displayed, minutes flash.

4. To select minutes, press ▲ or ▼ button.

5. To confirm, press 🕐 button. 🕐, **2** and **OFF** displayed, hour flashes.

6. To select hour, press ▲ or ▼ button.

7. To confirm, press 🕐 button. 🕐, **2** and **OFF** displayed, minutes flash.

8. To select minutes, press ▲ or ▼ button.

9. To confirm, press 🕐 button or wait.

Note:

Eco mode

ON:

Press 🔥 button to enter Eco Mode. 🔥 disappears.

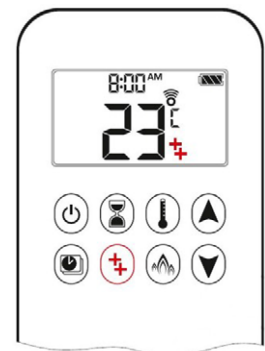**OFF:**

Press 🔥 button. 🔥 displayed.
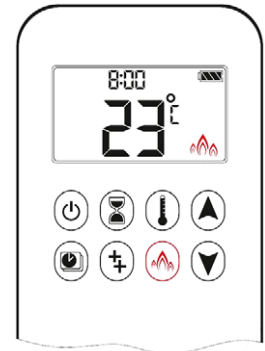
Auxiliary feature

Upon ignition burner 1 is **ON** and burner 2 is in the last setting

OFF:

To switch the burner **OFF**, press the ⚡ button. ⚡ disappears.

ON:

To switch a burner **ON**, press the ⚡ button. ⚡ displayed.

Note:

> The latching solenoid valve cannot operate manually the receiver battery runs down it will remain in the operating position.

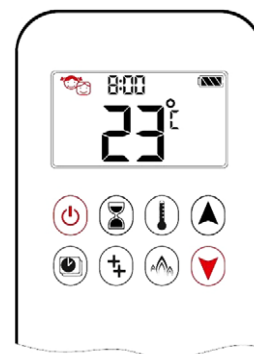⚠ Please follow the indicated safety recommendations and warning notices!

Child proof

ON:

To activate press (⏻) and (▼) button simultaneously. 👧 displayed and the handset is rendered inoperable, except for the **OFF** function.

OFF:

To deactivate press (⏻) and (▼) simultaneously. 👧 disappears.

⚠️ Please follow the indicated safety recommendations and warning notices!