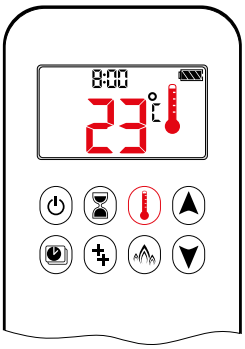
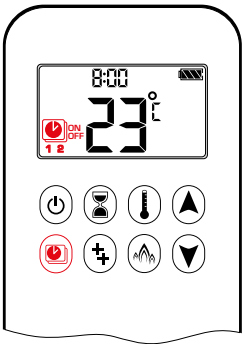
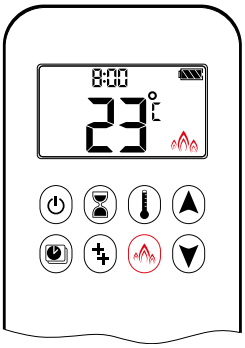
MODES OF OPERATION



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.

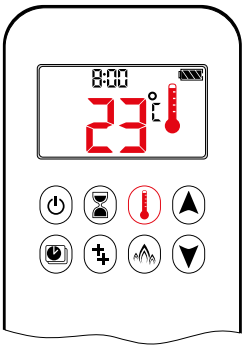


Program Mode
PROGRAMS 1 and 2, each can be programmed to go ON and OFF at specific times at a set temperature.



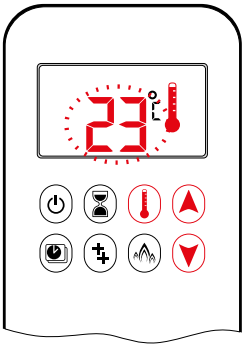
Eco Mode
Flame height modulates between high and low. If the room temperature is lower than the set temperature, the flame height stays on high for a longer period of time. If the room temperature is higher than the set temperature, the flame height stays on low for a longer period of time. One cycle lasts approx. 20 min.

THERMOSTATIC MODE



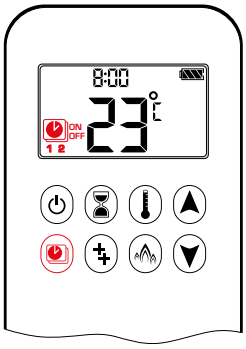
ON:
Press button. displayed, preset temperature displayed briefly, and then room temperature displayed.

OFF:
1. Press button.
2. Press or button to enter Manual Mode.
3. Press button to enter Program Mode.
4. Press button to enter Eco Mode.

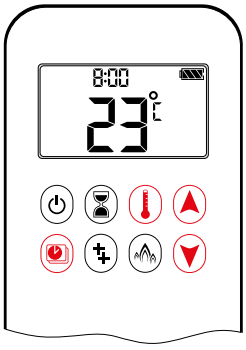


SETTING:
1. Press button and hold until displayed, temperature flashes.
2. To adjust set temperature press or button.
3. To confirm press button or wait.

PROGRAM MODE



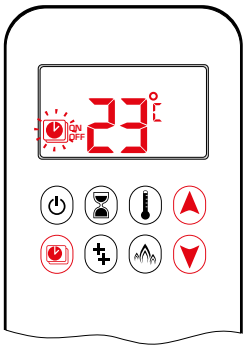
ON:
Press button. , **1** or **2**, **ON** or **OFF** displayed.



OFF:
1. Press or or button to enter Manual Mode.
2. Press button to enter Thermostatic Mode.

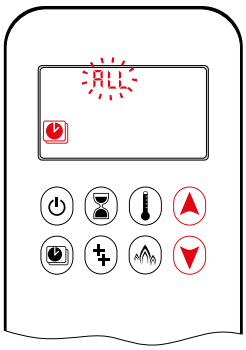
NOTE: The set temperature for Thermostatic Mode is the temperature for the ON time in Program Mode. Changing the Thermostatic Mode set temperature also changes the ON time temperature in Program Mode.

Default settings:
ON TIME (Thermostatic) TEMPERATURE: 70 °F / 21 °C
OFF TIME TEMPERATURE: "- -" (pilot flame only)



TEMPERATURE SETTING:
1. Press button and hold until flashes. **ON** and set temperature (setting in Thermostatic Mode) displayed.
2. To continue press button or wait. , **OFF** displayed, temperature flashes.
3. Select OFF temperature by pressing the or button.
4. To confirm press button.

NOTE: The ON (Thermostatic) and OFF set temperatures are the same for each day.



DAY SETTING:
5. ALL flashes. Press or button to choose between ALL, SA-SU, 1, 2, 3, 4, 5, 6, 7.
6. To confirm press button.

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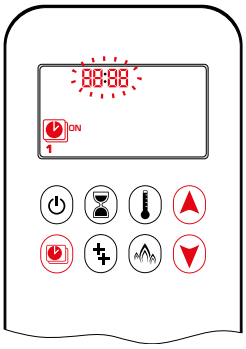
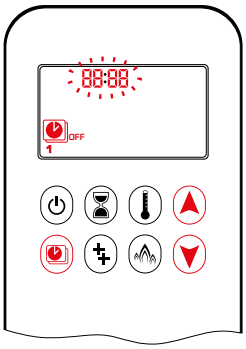
ALL selected



ON TIME SETTING (PROGRAM 1):

7. **1**, **ON** displayed, ALL is displayed shortly, and **hour** flashes.
8. To select hour press ▲ or ▼ button.
9. To confirm press button. **1**, **ON** displayed, ALL displayed shortly, and **minutes** flash.
10. To select minutes press ▲ or ▼ button.
11. To confirm press button.



OFF TIME SETTING (PROGRAM 1):

12. **1**, **OFF** displayed, ALL is displayed shortly, and **hour** flashes.
13. To select hour, press ▲ or ▼ button.
14. To confirm press button. **1**, **OFF** displayed, ALL displayed shortly, and **minutes** flash.
15. To select minutes press ▲ or ▼ button.
16. To confirm press button.

NOTE: Either continue to PROGRAM 2 and set on and off times or stop programming at this point, and PROGRAM 2 remains deactivated.

NOTE: PROGRAM 1 and 2 use the same ON (Thermostatic) and OFF temperatures for ALL, SA-SU and Daily Timer (1, 2, 3, 4, 5, 6, 7). Once a new ON (Thermostatic) and/or OFF temperature has been set, that temperature becomes the new default setting.

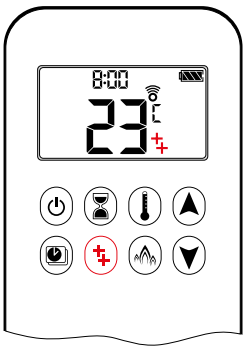
NOTE: If ALL, SA-SU or Daily Timer are programmed for PROGRAM 1 and PROGRAM 2 ON and OFF times, these become the new default times. The batteries must be removed to clear the PROGRAM 1 and PROGRAM 2 ON and OFF times and temperatures.

SA-SU or Daily Timer (1, 2, 3, 4, 5, 6, 7) selected

- Set ON time and OFF time using same procedure as "ALL **selected**" (above).
- SA-SU: Set ON time and OFF time for both Saturday and Sunday.
- Daily Timer: Unique ON and OFF times may be set for a single day of the week, for multiple days of the week, or for every day of the week.
- Wait to finish setting.

AUXILIARY FEATURE (2ND BURNER FEATURE)

The latching solenoid valve will open automatically after ignition or after switching the system off, so that the maximum flow of gas is supplied to both burners assisting with the ignition process. After pressing the AUX-button the motor will turn 7 seconds in the ON direction until the max. position is reached.

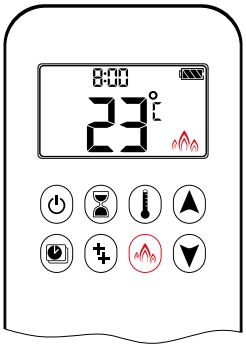


ON:
To switch a burner ON, press the button. displayed.

OFF:
To switch the burner OFF, press the button. disappears.

NOTE: The latching solenoid valve cannot operate manually. If the receiver battery runs down it will remain in the last operating position.

ECO MODE



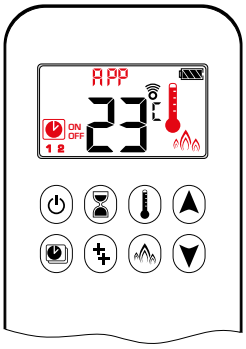
ON:
Press button to enter Eco Mode. displayed.

OFF:
Press button. disappears.

MYFIRE APP

NOTICE

Before the app can be used, the myfire Wi-Fi Box must be wired and plugged into mains power according to myfire app setup diagram (see figure 30, page 29), and the app setup must be completed (see myfire app setup, page 24).



If Thermostatic, Program or Eco Mode is activated, the corresponding icon and "APP" is displayed on the handset.

The modes can be operated according to the descriptions on previous pages.

NOTE: In Manual Mode "APP" is NOT displayed on the handset.

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10-SYMBOL OPERATION

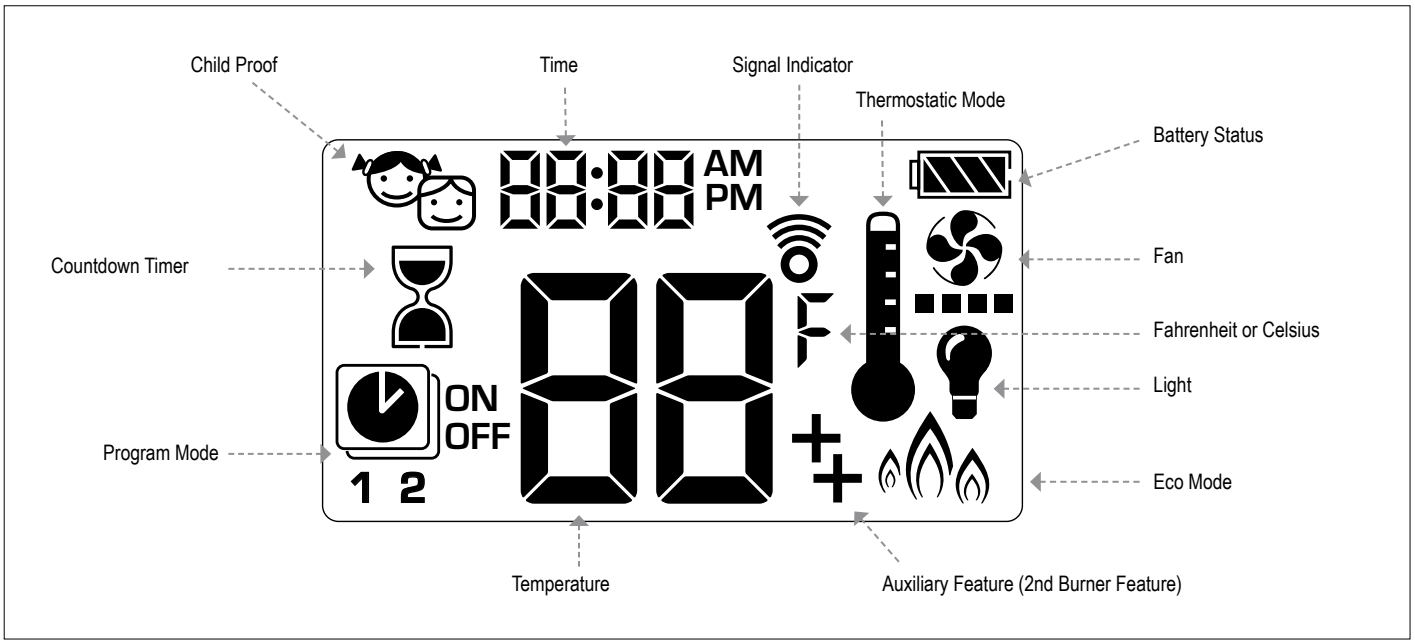
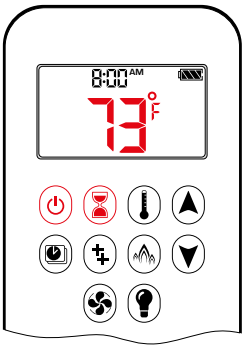


Figure 22: 10-symbol Display

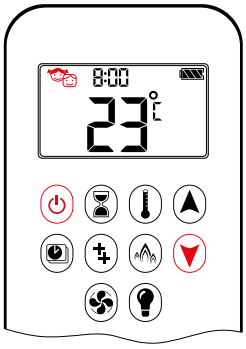
SETTING FAHRENHEIT OR CELSIUS



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.

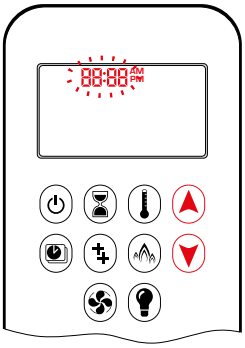
CHILD PROOF



ON:
To activate press ⏻ and ▼ buttons simultaneously. displayed and the handset is rendered inoperable, except for the OFF function.

OFF:
To deactivate press ⏻ and ▼ buttons simultaneously. disappears.

SETTING THE TIME



1. Press ▲ and ▼ buttons simultaneously. **Day** flashes.
2. Press ▲ or ▼ button to select a number to correspond with the day of the week (e.g. 1=Monday, 2=Tuesday, 3=Wednesday, 4=Thursday, 5=Friday, 6=Saturday, 7=Sunday).
3. Press ▲ and ▼ buttons simultaneously. **Hour** flashes.
4. To select hour press ▲ or ▼ button.
5. Press ▲ and ▼ buttons simultaneously. **Minutes** flash.
6. To select minutes press ▲ or ▼ button.
7. To confirm press ▲ and ▼ buttons simultaneously or wait.

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MANUAL MODE (HANDSET)

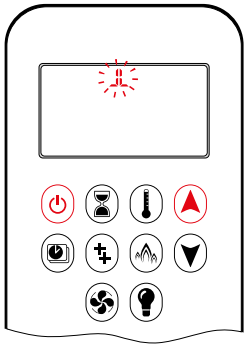
NOTICE

BEFORE OPERATING
1. Make sure MANUAL knob on the GV60 valve is in the **ON**, full counterclockwise 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.



- Press button (One Button Ignition) or and button simultaneously (Two Button Ignition) until two short beeps and a blinking series of lines confirms the start sequence has begun; release button(s).
- Main gas flows once pilot ignition is confirmed.
- Handset automatically goes into Manual Mode after main burner ignition.

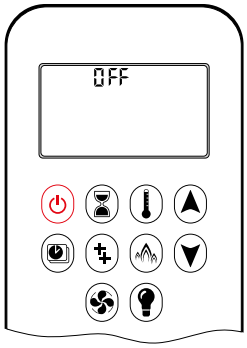
⚠ WARNING

If the pilot does not stay lit after several tries, turn the main valve knob to **OFF** and follow the instructions “TURN OFF GAS TO APPLIANCE” (see page 9).

STANDBY MODE (PILOT FLAME)

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

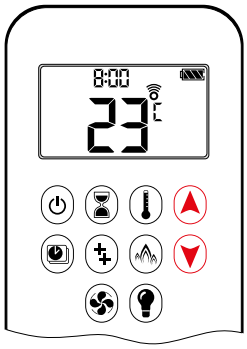
TO TURN OFF FIRE



Handset
- Press button to turn off.

NOTE: A new ignition is possible after the OFF icon stops flashing.

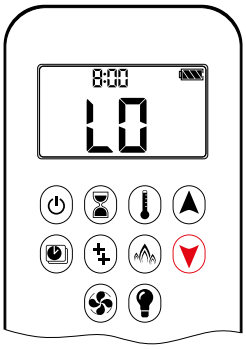
FLAME HEIGHT ADJUSTMENT



Handset
- To increase flame height press and hold button.
- To decrease flame height or to set appliance to pilot flame, press and hold button.

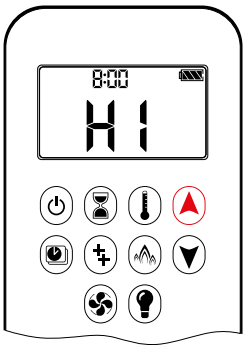
DESIGNATED LOW FIRE AND HIGH FIRE

NOTE: Backlight must be on for high fire and low fire double-click operation.



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

NOTE: Flame goes to high fire first before going to low fire.

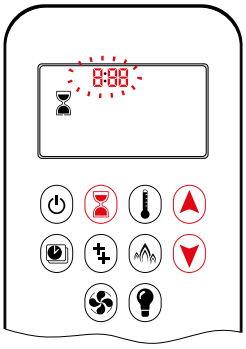


- To go to high fire, double-click button. HI is displayed.

⚠ WARNING

If the appliance will not operate, follow the instructions “TURN OFF GAS TO APPLIANCE” (see page 9).

COUNTDOWN TIMER



ON/SETTING:
1. Press and hold button until 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, and Countdown Time disappear.

NOTE: At end of Countdown Time period, the fire shuts off. The Countdown Timer only works in Manual, Thermostatic, and Eco Modes. Maximum Countdown Time is 9 hours and 50 minutes.

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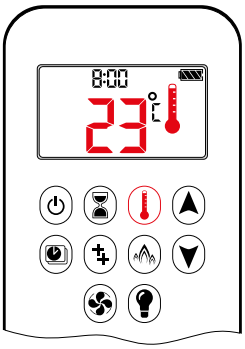
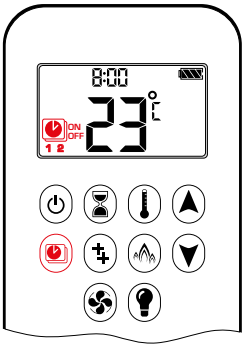
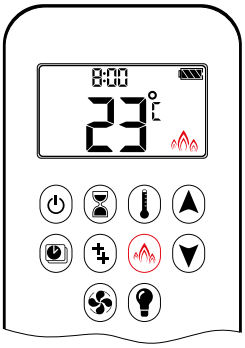
MODES OF OPERATION



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.

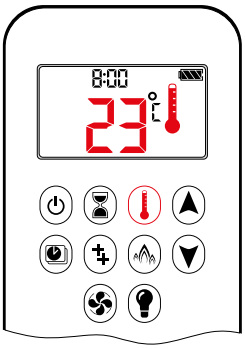


Program Mode
PROGRAM 1 and 2, each can be programmed to go ON and OFF at specific times at a set temperature.



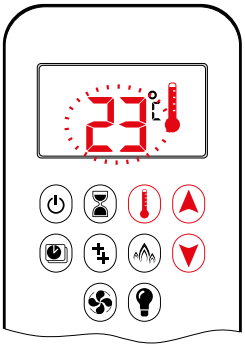
Eco Mode
Flame height modulates between high and low. If the room temperature is lower than the set temperature, the flame height stays on high for a longer period of time. If the room temperature is higher than the set temperature, the flame height stays on low for a longer period of time. One cycle lasts approx. 20 min.

THERMOSTATIC MODE



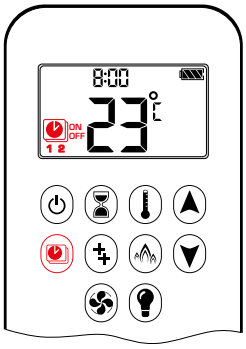
ON:
Press button. displayed, preset temperature displayed briefly, and then room temperature displayed.

OFF:
1. Press button.
2. Press or button to enter Manual Mode.
3. Press button to enter Program Mode.
4. Press button to enter Eco Mode.

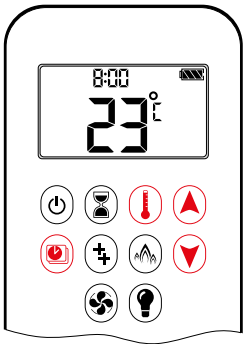


SETTING:
1. Press button and hold until displayed, temperature flashes.
2. To adjust set temperature press or button.
3. To confirm press button or wait.

PROGRAM MODE



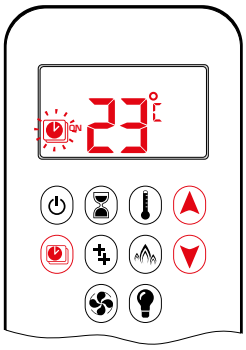
ON:
Press button. , **1** or **2**, **ON** or **OFF** displayed.



OFF:
1. Press or or button to enter Manual Mode.
2. Press button to enter Thermostatic Mode.
3. Press button to enter Eco Mode.

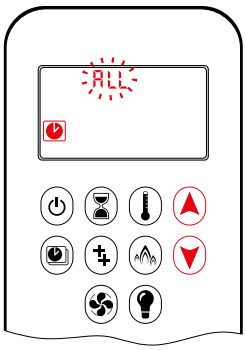
NOTE: The set temperature for Thermostatic Mode is the temperature for the ON time in Program Mode. Changing the Thermostatic Mode set temperature also changes the ON time temperature in Program Mode.

Default settings:
ON TIME (Thermostatic) TEMPERATURE: 70 °F / 21 °C
OFF TIME TEMPERATURE: "- -" (pilot flame only)



TEMPERATURE SETTING:
1. Press button and hold until flashes. **ON** and set temperature (setting in Thermostatic Mode) displayed.
2. To continue press button or wait. , **OFF** displayed, temperature flashes.
3. Select OFF temperature by pressing the or button.
4. To confirm press button.

NOTE: The ON (Thermostatic) and OFF set temperatures are the same for each day.



DAY SETTING:
5. ALL flashes. Press or button to choose between ALL, SA-SU, 1, 2, 3, 4, 5, 6, 7.
6. To confirm press button.

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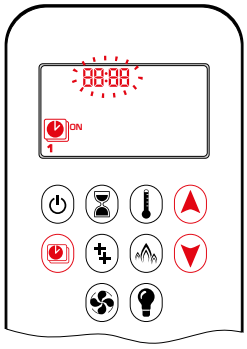
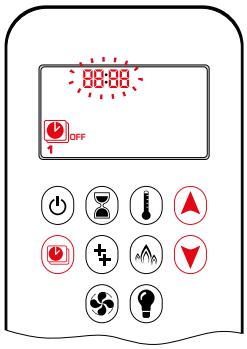
ALL SELECTED



ON TIME SETTING (PROGRAM 1):

7. , **1**, **ON** displayed, ALL is displayed shortly, and **hour** flashes.
8. To select hour press ▲ or ▼ button.
9. To confirm press button. , **1**, **ON** displayed, ALL displayed shortly, and **minutes** flash.
10. To select minutes press ▲ or ▼ button.
11. To confirm press button.



OFF TIME SETTING (PROGRAM 1):

12. , **1**, **OFF** displayed, ALL is displayed shortly, and **hour** flashes.
13. To select hour, press ▲ or ▼ button.
14. To confirm press button. , **1**, **OFF** displayed, ALL displayed shortly, and **minutes** flash.
15. To select minutes press ▲ or ▼ button.
16. To confirm press button.

NOTE: Either continue to PROGRAM 2 and set on and off times or stop programming at this point, and PROGRAM 2 remains deactivated.

NOTE: PROGRAM 1 and 2 use the same on (Thermostatic) and off temperatures for ALL, SA-SU and Daily Timer (1, 2, 3, 4, 5, 6, 7). Once a new on (Thermostatic) and/or off temperature has been set, that temperature becomes the new default setting.

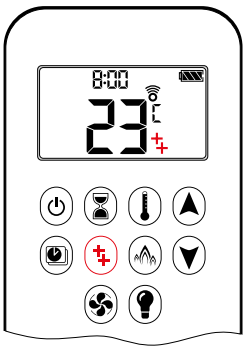
NOTE: If ALL, SA-SU or Daily Timer are programmed for PROGRAM 1 and PROGRAM 2 on and off times, these become the new default times. The batteries must be removed to clear the PROGRAM 1 and PROGRAM 2 on and off times and temperatures.

SA-SU or Daily Timer (1, 2, 3, 4, 5, 6, 7) selected

- Set on time and off time using same procedure as "ALL **selected**" (above).
- SA-SU: Set on time and off time for both Saturday and Sunday.
- Daily Timer: Unique on and off times may be set for a single day of the week, for multiple days of the week, or for every day of the week.
- Wait to finish setting.

AUXILIARY FEATURE (2ND BURNER FEATURE)

The latching solenoid valve will open automatically after ignition or after switching the system off, so that the maximum flow of gas is supplied to both burners assisting with the ignition process. After pressing the AUX-button the motor will turn 7 seconds in the ON direction until the max. position is reached.

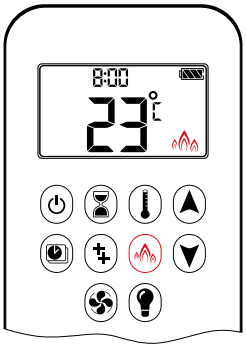


ON:
To switch a burner on, press the button. displayed.

OFF:
To switch the burner off, press the button. disappears.

NOTE: The latching solenoid valve cannot operate manually. If the receiver battery runs down it will remain in the last operating position.

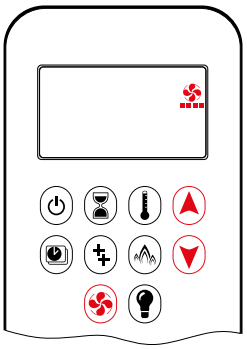
ECO MODE



ON:
Press button to enter Eco Mode. displayed.

OFF:
Press button. disappears.

CIRCULATING FAN OPERATION



Circulating fan has 4 speed levels from low (1 bar) to high (4 bars).

SETTING:

1. Press button and hold until flashes.
2. Press ▲ button to increase fan speed and ▼ button to decrease fan speed.
3. To confirm setting either press button or wait (displayed).

OFF:
Press ▼ button until all 4 speed level bars disappear.

NOTE: SETTING only. If the fan was not switched off after last use, it starts automatically 4 minutes after ignition at maximum speed and goes to the last set level after 10 seconds. The fan stops 10 minutes after the gas is OFF or at pilot.

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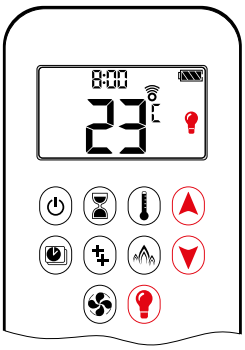
LIGHT / DIMMER OPERATION



ON:
Press button (displayed). Light is on at preset level.

OFF:
Press button (disappears).

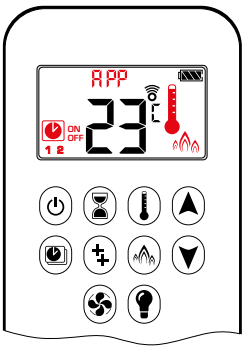
SETTING:
1. Press button and hold until flashes.
2. To adjust light between 20…100 % press or button.
3. To confirm setting either press button or wait (displayed).

NOTE: The Light works independently of the pilot flame. If you want the light on but no flame, press button.

MYFIRE APP

NOTICE

Before the app can be used, the myfire Wi-Fi Box must be wired and plugged into mains power according to myfire app setup diagram (see figure 30, page 29), and the app setup must be completed (see myfire app setup, page 24).



If Thermostatic, Program or Eco Mode is activated, the corresponding icon and "APP" is displayed on the handset.

The modes can be operated according to the descriptions on previous pages.

NOTE: In Manual Mode "APP" is NOT displayed on the handset.

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THE PUCK HANDSET

The Puck is a smart control that works in conjunction with the GV60 / Symax system. Its basic functions include turning the fire on and off and turning the flame height up and down.
The Puck is equipped with temperature sensing that allows the use of the popular myfire app.

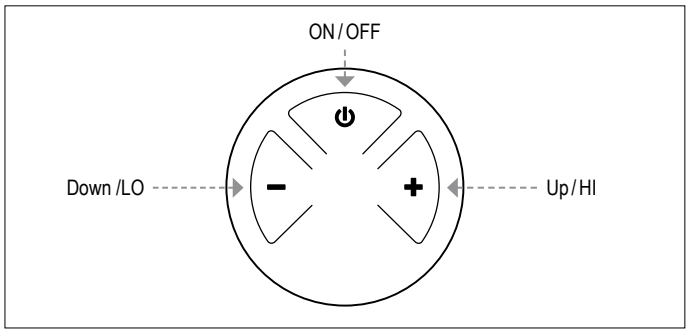


Figure 23: 3-button layout

TECHNICAL DATA

AMBIENT TEMPERATURE RANGE
CSA: The Puck: 32 °F to 131 °F
CE: The Puck: 0 °C to 55 °C

RADIO FREQUENCY
CSA: 918 MHz for U.S. and for Canada (The Puck, receiver)
CE: 868 MHz for Europe (The Puck, receiver)
(see radio frequency information on page 4.)

POWER SUPPLY
Handset: 2 x 1.5 V “AAA” (quality alkaline recommended)

NOTICE

Wiring of valve and receiver must be completed before starting ignition. Failure to do so could damage the electronics.

NOTICE

The handsets and receivers are not interchangeable with previous electronics.

⚠ WARNING

To avoid damaging the electronics, do NOT use metal tools to remove the batteries from the handset / receiver.

⚠ WARNING

- Without using a mains adapter, battery replacement is recommended at the beginning of each heating season.
- Old or dead batteries should be removed immediately. If left in the unit the batteries can overheat, leak, and / or explode.
- Do NOT expose batteries (including during storage) to direct sunlight, excessive heat, fire, moisture, or severe impact. Each of these conditions can cause the batteries to overheat, leak, and / or explode.
- Batteries must be kept within their recommended temperature limits (ambient battery temperature range: 32 °F to 131 °F / 0 °C to 55 °C).
- New and old batteries and different brands of batteries should not be used together. Mixing of various batteries can cause the batteries to overheat, leak, and / or explode.

SYNCHRONIZATION RECEIVER / THE PUCK HANDSET

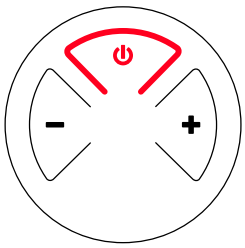
NOTICE

See page 7 for more information about synchronization between receiver and The Puck handset.

MODES OF OPERATION

⚠ WARNING

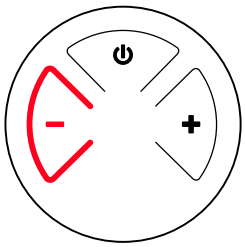
When pilot ignition is confirmed, motor turns automatically to maximum flame height.



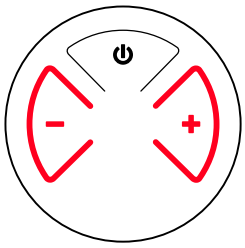
TURN FIRE ON AND OFF
- Press and hold the ⏻ button until two short beeps confirms the start sequence has begun; release button.
- Main gas flows once pilot ignition is confirmed.
- Press and hold the ⏻ button to turn OFF.

⚠ WARNING

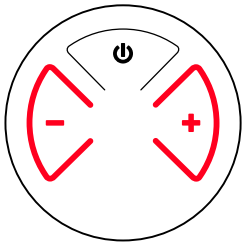
If the pilot does not stay lit after several tries, turn the main valve knob to **OFF** and follow the instructions “TURN OFF GAS TO APPLIANCE” (see page 9).



STANDBY MODE (PILOT FLAME)
- Press and hold the "**–**" button to set appliance to pilot flame



FLAME HEIGHT ADJUSTMENT
- To increase flame height press and 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 hi fire, double-click "**+**" button.
- To go to low fire, double-click "**–**" button.

NOTE: Flame goes to high fire first before going to low fire.

⚠ WARNING

If the appliance will not operate, follow the instructions “TURN OFF GAS TO APPLIANCE” (see page 9).

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MYFIRE WI-FI BOX (B6R-W2…)

The new Wi-Fi Box has a faster processing speed, variable power supply between 5 and 24 volts, two RGB outlets, identical connectors on both ends of the cable, and the Wi-Fi Box itself has a much smaller footprint.

TECHNICAL DATA

AMBIENT TEMPERATURE RANGE
CSA: myfire Wi-Fi Box: 32 °F to 176 °F
CE: myfire Wi-Fi Box: 0 °C to 80 °C

RADIO FREQUENCY
CSA + CE: 2.4 GHz
(see radio frequency information on page 4.)

POWER SUPPLY
6 V connection to the receiver which is connected to an AC mains adapter.

WIRELESS COMMUNICATION
- WPA2 authentication
- AES 256-bit encryption security
- Compatible with IEEE 802.11 b/g/n

POWER CONSUMPTION
CSA + CE: Nominal: max. 0.5 W
CSA + CE: Standby: max. 5 mA

LED RGB CONTROL OUTPUT
CSA + CE: Phoenix, 3 pol, MC 1.5/3-ST-3.5, 5 VDC - 24 VDC/5A

LED RGB EXTERNAL POWER INPUT
CSA + CE: Phoenix, 2 pol, MC 1.5/2-ST-3, 5 VDC - 24 VDC/5A

MODES OF OPERATION

The myfire Wi-Fi Box communicates with a home network (Wi-Fi Router) over a wireless signal.

1. The myfire Wi-Fi Box must be wired to the receiver according to the myfire app setup diagram (see figure 30, page 29)
2. Connect receiver to mains power. The myfire Wi-Fi Box start with the Access Point Mode (green/blue LED blinking). Go to “myfire app setup”…

MINIMUM REQUIREMENT FOR WI-FI ROUTER
- IEEE 802.11n/g/b compatibility
- WPA2 encryption
- Radio frequency: 2.4 GHz band
- Wireless auto channel: Automated search for WLAN radio channel free of interference
- User Datagram Protocol (UDP) support
- multicast DNS (mDNS) for Kwik Connect process

MINIMUM REQUIREMENT SMART DEVICE:
- iOS 8.0 or Android 4.2

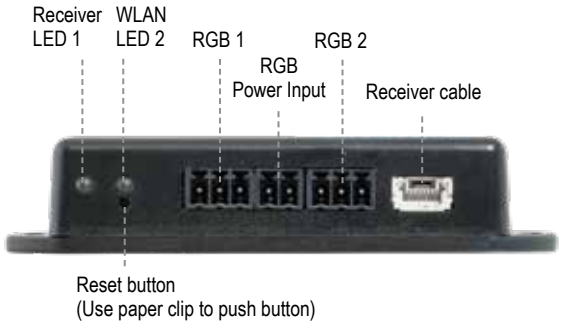

Figure 24: myfire Wi-Fi Box (B6R-W2…)

LED INDICATION ON MYFIRE WI-FI BOX (see figure 24, page 23)
2 RGB LEDs

Label	LED	Status
Receiver LED 1	Green	Connected to receiver.
	Red	Not connected to receiver.
	Off	Standby mode is active or no Power supply.
WLAN LED 2	Green	Wi-Fi connection is safe.
	Blue/Green blinking	Access point mode (AP mode) is active.
	Red	Not connected to home network (Wi-Fi Router).
	Off	Standby mode is active or no power supply.

RESET STATUS ON MYFIRE WI-FI BOX:

Press Reset Button	LED	Function
Power-On-Reset or 1-sec-Reset	WLAN LED 2 flashes red, green and blue	If no network is set, the AP Mode will be activated for 2 hours. When the network isn't set after 2 hours, the Wi-Fi Box will go to Standby Mode. Once a network is set, the Wi-Fi Box will connect directly.
7 secs	WLAN LED 1 flashes every 500 ms in blue	Removes the Wi-Fi settings and turns on the Access point mode (AP mode) for 2 hours.
20 secs	WLAN LED 1 flashes every 50 ms in blue	Erases all Setup Data. The Wi-Fi chip will be set to the last version after the reboot. The AP-Mode will be activated for 2 hours.

NOTICE

- A Symax handset or The Puck must be used to achieve full functionality.
- If mains power is lost, disconnect the myfire Wi-Fi Box from the receiver. This will prevent receiver batteries from being drained quickly.
- Multiple users on the same Wi-Fi channel may interfere with the data transfer. Press reset button on the myfire Wi-Fi Box for 1 second to change current channel (see figure 24, page 23).
- If no network is configured, the myfire Wi-Fi Box will leave the Access Point Mode (AP Mode) after 2 hours.
- If you have multiple fireplaces using myfire Wi-Fi Boxes, the minimum distance between the myfire Wi-Fi Boxes must be 60 cm (2'). A shorter distance may interfere with the data transfer.

⚠ WARNING

Do not connect the combination control system to the LED connections of the myfire Wi-Fi Box.

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MYFIRE APP SETUP

NOTICE

For myfire app setup, you will need your Wi-Fi network SSID and password.

For more detailed app setup / operating instructions refer to www.myfireapp.com

INITIAL SETUP
1. Download myfire app from Apple App Store or Google Play Store.
2. Touch screen to start app setup.
3. Choose language, temperature (°C or °F) and time format (12 or 24 hour).

REGISTRATION
NOTE: You must register before logging in. Registration is one time only.
1. Fill in data and accept the “Privacy Policy”.
2. Touch “OK” in pop-up notice.
3. Touch link to confirm email verification.
4. You will be shown a message that you have successfully registered the myfire app.
5. Return to app.

LOGIN
1. Fill in your registration password.
2. Accept “Terms and Conditions”.
3. Touch the “Login” button.

KWIK CONNECT

CONNECT SMART DEVICE TO MYFIRE WI-FI BOX
1. Touch the ⊕ icon.
2. The Home Wi-Fi Network name your smart device is currently connected to is displayed.
3. Type in the password of the displayed Home Wi-Fi Network.
4. Touch "Connect". The myfire App starts connecting the myfire Wi-Fi Box to the selected Home Wi-Fi Network.

COMPLETE MYFIRE APP SETUP
1. Type in a name for your fireplace or select an icon.
2. Activate Fan, Light and AUX if installed to your fireplace.
3. Touch "Finish" to complete the setup.

The home screen is displayed and the myfire app is ready to go.

STANDARD SETUP

IF KWIK CONNECT IS NOT AVAILABLE, AND YOU HAVE ENTERED THE CORRECT PASSWORD, USE STANDARD SETUP.

1. Type in the password of the displayed Home Wi-Fi Network.
2. Follow the instructions on the screen and touch the "Standard Setup" button to proceed.
3. Go to your smart device Wi-Fi settings and select the myfire Wi-Fi Box network (myfire_WiFi-Box_<number>) you want to connect.
4. Go back to the myfire app setup and follow the instructions on the screen. Your selected Wi-Fi Box network name from the smart device Wi-Fi settings.

USE RETRY IF PASSWORD IS INCORRECT
1. Touch the "Retry" button to repeat the Kwik Connect process.
2. Type in the correct password.

NOTICE

To connect myfire Wi-Fi Box to Wi-Fi Router (home network), make sure:
- Home network is available.
- Home network name and password are correct.
- SSID of the Wi-Fi Router is not hidden.
- Home network signal is in range.
- Wi-Fi Router supports User Datagram Protocol (UDP).

NOTICE

- After setting up the myfire Wi-Fi Box and myfire app, the time has to be synchronized in the settings of the myfire app.
- The active device (The Puck or Symax handset or smart device) is the one last used. An exception is if the non-active devise is used to change Light, Fan, or AUX. The non-active device will make the changes, but the active device remains so if it is in Thermostatic, Program, or Eco Mode. If a Profile includes a Thermostatic, Program, or Eco setting it will also cause the active device to remain active.
- If Thermostatic, Program, or Eco Mode is activated using the app, the corresponding icon and “APP” is displayed on the Symax handset (see figure 25, page 24).
- During motor movement no information between receiver and transmitter is exchanged. The synchronization follows after motor has stopped.
- The room temperature data is transferred by the handset during synchronization.

Figure 25: App connected (in Thermostatic Mode)

NOTICE

It is the responsibility of the OEM to consider the following:
- The location of the GV60 system components will significantly effect the radio signal strength.
- The type of materials (e.g. sheet metal) used in the construction of the gas fireplace will significantly effect the radio signal strength.
- Operate the system with a dedicated mains power supply and/or batteries.
- Do not use near household electrical wiring and/or magnetic fields.
- Other transmitters using the same signal will negatively affect the radio signal strength.
- Adjustment of the on-board antenna on the receiver can improve signal strength.
- Do not store or locate the GV60 system components in a hot, cold, or humid environment.

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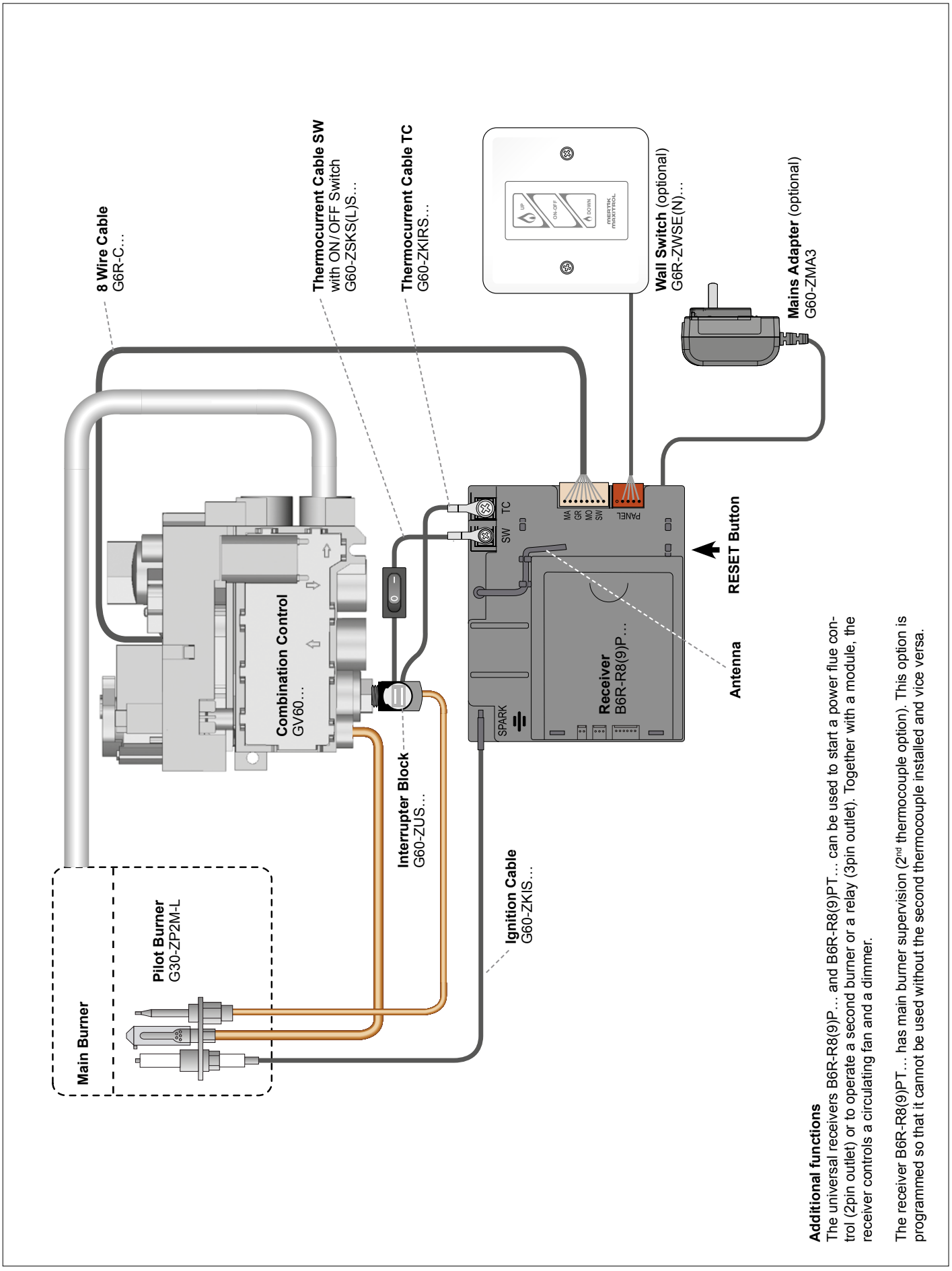
WIRING DIAGRAMS

BASIC



Additional functions

The universal receivers B6R-R8(9)P... and B6R-R8(9)PT... can be used to start a power flue control (2pin outlet) or to operate a second burner or a relay (3pin outlet). Together with a module, the receiver controls a circulating fan and a dimmer.

The receiver B6R-R8(9)PT... has main burner supervision (2nd thermocouple option). This option is programmed so that it cannot be used without the second thermocouple installed and vice versa.

Figure 26

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