

Installation Instructions User manual

10 Button remote

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1 Operation of your Appliance

1.1 Learn Remote Control Signal to Receiver



Make sure that batteries are present in the remote control and the receiver is powered.

The receiver must be learned to the remote control. Synchronizing between the receiver and the remote control must be done only on first use.

Press and hold the receiver's reset key (see picture receiver) until you hear two beeps. Unleash the reset key when hearing a second longer beep. In the next 20 seconds, press the button \mathfrak{T} of the remote control.

Two short beeps will confirm that the code is set. " [GRM "appears on the remote control to confirm that the synchronization has been performed (see picture remote control). At the end of the synchronization, the current status of the gas fireplace is displayed on the remote control.



Remote control



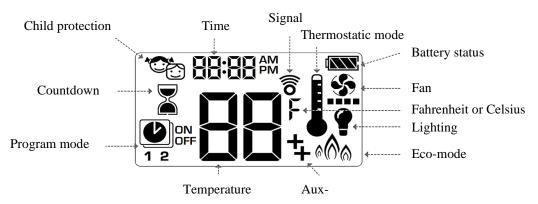
Receiver

Both the receiver and the remote control will send and receive signals (bi-directional). The remote control and receiver synchronize status information every 10 seconds for the first 2 minutes thereafter every 4 to 6 minutes to 1 hour. Pressing a button on the remote control activates an instant synchronization.

The synchronization is a one-time setting. It is not required after re-inserting new batteries in the remote control or the receiver.



Metal in the vicinity of the receiver can significantly reduce the reception.



1.2 Set up Fahrenheit or Celsius



To switch between °C and °F, press simultaneously on the buttons (b) And

When you choose °F, a 12-hour clock (AM/PM) appears. When you choose °C, a 24-hour clock is displayed.

1.3 Set up Day and Time



- 1. Press the buttons A and Simultaneously. The day will blink.
- 2. Press the button \bigcirc or \bigcirc to select the number corresponding to the day of the week (1 = Monday, 2 = Tuesday, 3 = Wednesday,
- 4 = Thursday, 5 = Friday, 6 = Saturday, 7 = Sunday)
- 3. Press the buttons (A) and (Y) simultaneously. The Hour will blink.
- 4. To select the hour, press the button lacktriangle or lacktriangle.
- 5. Press the buttons A and Simultaneously. The Minutes will Blink.
- 6. To select the minutes, press the button 7. To confirm, press the buttons the

simultaneously or wait.

1.4 **Child Lock**



Enable:

To activate: press the buttons 0 and $\overleftarrow{\mathbf{V}}$ simultaneously.

is displayed and the remote control will no longer be able to be operated (unless the Child lock is turned off).

Disable:

To deactivate: press the buttons (a) and (b) Simultaneously. disappears.

1.5 **Manual Mode**



- 1. Press the button (a) until you hear two short beeps and see a series of lines blinking. This means that the ignite process has started.
- 2. Release the button.

The gas from the burner will begin to flow once the pilot flame is ignited. The remote control automatically switches to manual mode after the main burner is ignited.

(See 1.22 for two button ignition)

1.6 **Set Flame Height**



To increase the flame, press the button (A) and hold it down.

To reduce the flame or set the appliance to the pilot flame, press the button on the \bigcirc and hold it down.

Set Low Fire 1.7



To unlock the "low position" and the "high position" doubleclick so the backlight of the remote control lights up.

For the **Low position** double-click on the button. LO Appears.

The flame is raised first and then goes to the low position.

1.8 **Set High Fire**



For the **High position** double-click on the button. **HI** Appears.

1.9 **Shutting off the Appliance**



Press the button to switch off.

You must wait at least 5 minutes before reigniting the appliance.



SYSTEM OVERRIDE SHUTOFF

If the fire will not Shutoff by pressing the power button, press and hold the power button for 12 seconds to shut the fire off.

1.10 **Countdown Timer**



Set up:

- 1. Press the button and keep it presses until appears and the **Hours** will blink
- 2. To select the hour, press the button $lack \Delta$ or $lack \Delta$.
- 3. Press the button (a) to confirm. The **Minutes** will blink.
- 4. To select the minutes, press the button (or ().
- 5. To confirm, press the button or wait.

Shut off:

Press the button 3.

and the countdown timer disappear.

After the countdown time expires, the appliance is turned off. The countdown timer only works in the modes Manually, Thermostatic And Eco. The maximal countdown time is 9 hours and 50 minutes.

1.11 Operating Modes

Thermostatic mode:



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

Program mode:



Programs 1 and 2 can both be programmed to enable and disable them at specific times at a set temperature.

Eco Wave:



The flame height alternates between high and low. If the room temperature is lower than the temperature set, the flame stays high for a longer period of time. If the room temperature is higher than the temperature set, the flame stays low for a longer period of time. A cycle takes about 20 minutes.

1.12 Thermostatic Mode



Set up:

Press the button ① .

will appear and the set temperature will shortly appear, after this the room temperature will be shown.

Shut off:

- 1. Press the button .
- 2. Press the button **(A)** or **(Y)** to select the **Manual mode**.
- 3. Press the button to select the **Program mode**.
- 4. Press the button (to select the **Eco mode**.



Setting temperature:

1. Press the button (1) and hold until 1 Appears.

The **Temperature** will blink.

- 2. To adjust the temperature, press the button on the lacktriangle or lacktriangle .
- 3. To confirm, press the button i or wait.

1.13 Program Mode



Set up:

Press the button .

, 1 or 2, ON or Off will appear.



Shut off:

- 1. Press the button e or \bigodot to select the **Manual mode**.
- 2. Press the button (1) to select the **Thermostatic mode** .
- 3. Press the button (A) to select the **Eco mode**.

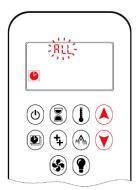
The set temperature for the Thermostatic mode is the temperature for the power-on time in the **Program mode**. When you set the temperature in the **Thermostatic mode** you also change the temperature for the power-on time in the **Program mode**.



Setting temperature:

- 1. Press the button and press and hold it until blinks. **ON** and the set temperature (set in thermostatic mode) will appear.
- 2. To continue, press the button or wait.
- , off appears and the temperature blinks.
- 3. Select the power off temperature by pressing the lacktriangle or lacktriangle
- 4. Press the button to confirm.

The set temperatures for the switch-on temperature (thermostatic) and shut off temperature are the same for every day.



Set Day:

5. ALL blinks.

Press the button 🕭 or 👽 to choose between ALL, SA: SU , 1 , 2 ,

- **3**, **4**, **5**, **6**, **7**. (1 = Monday, 2 = Tuesday,...)
- 6. Press the button to confirm.



Set up time ("ALL")

- 7. **(1)**, **1**, **ON** will appear **ALL** appears momentarily and the **Hours** will blink.
- 8. To select the hour, press the button $lack {f O}$ or $lack {f V}$.
- 9. Press the button to confirm.
- , 1, ON appear ALL appears momentarily and the Minutes will blink.
- 10. To select the minutes, press the button lacktriangle Or lacktriangle .
- 11. Press the button to confirm.



Set the shutdown time ("ALL")

- 12. **(a)**, **1**, **Off** appears **ALL** appears momentarily and the **Hours** will blink.
- 13. To select the hour, press the button lacktriangle or lacktriangle .
- 14. Press the button bto confirm.
- (1), **Off** appears **ALL** appears momentarily and the **Minutes** blink.
- 15. To select the minutes, press the button lacktriangle or lacktriangle.
- 16. Press the button to confirm.

You can proceed to Programme 2 and set the set up and shut off times for the second period, or stop programming program 2 is then deactivated.

Program 1 and 2 use the same switch-on (thermostatic) and shutoff temperatures for ALL, SA: SU and (1,2,3,4, 5, 6, 7). As soon as a new switch-on (thermostatic) and/or shutoff temperature is set, this temperature becomes the new standard temperature.

If ALL, SA: SU or a day are programmed for the switching on and off times of Program 1 and Program 2, these are the new default times. To change the timings and temperatures for switching on and off Program 1 and Program 2 You must remove the batteries.

SA: SU or Day timer (1, 2, 3, 4, 5, 6, 7) selected:

The power-on/off time are the same for all days of the week follow the procedure as "ALL Selected" (above).

SA: SU: Set the power on and off time for both Saturday and Sunday.

<u>Good bye Timer:</u> You can set individual power-on and off times for one weekday, for several weekdays, or for all weekdays. Wait to finish the setting.

1.14 Eco Mode "Eco Wave"



Set up:

Press the button (a) to select the **Eco mode**.

appears.

Shut off:

Press the button 💩 .

♠ disappears.

1.15 **Double / single burner**





Set up:

To switch on the double burner, press the button .

4 appears.

Shut off:

To switch to single burner, press the button (4).

+ disappears.

1.16 Fan



If applicable

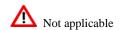


The circulation fan has four speeds ranges from low (1 bar) to high (4 bars).

Set up:

- 1. Press 🗐 and hold to 🕏 flashes.
- 2. Press (A) to increase the fan speed button (Y) to reduce the fan speed.
- 3. To confirm the setting, press the button or wait until stops flashing.

The fan will automatically start 4 minutes after ignition at maximum speed, and will go to the last set level after 10 seconds. The fan will stop 10 minutes after turning off the gas or switching to the pilot. The fan can never be completely switched off, to prevent overheating of the electronics.



1.17 Verlichting dimmer



Set up: Press the button ②.

appears.

The lighting is set to a preset level.

Shut off: Press the button ①.

disappears.

Adjust: Press and hold the button 🖲 until 🕈 flashes.

To set the lighting between 20...100 %, press the ♠ or ♥ button.

To confirm the setting, press the button ® or wait ¶ until appears.

The lighting works separately from the pilot flame. If you want to turn on the lights but not the pilot light, press the button ③.

1.18 Operation by an External Source

The appliance can be operated by an external source, such as an automation system, via a connection to the receiver. The total length of the cable (available in option (Ref 27020)) can be up to 8 meters.

Ignition:

Close contact 1 and 3 simultaneously for 1 second.

High fire:

Close contact 1. The contact must be closed for 12 seconds to turn the motor of the gas block from end stop to end.

Low fire/Pilot Flame:

Close contact 3. The contact must be closed for 12 seconds to turn the gas block from end stop to end.

Shut off:

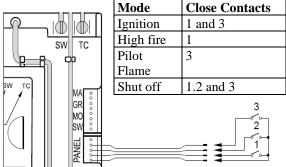
Close contacts 1,2 and 3 simultaneously for 1 second.

Possible operation modes:

- Mode 1: The external source has only an On/Off control.

 The remote control controls all other functions.
- Mode 2: The external source controls the room temperature.

 The remote control must be on Manual mode. If the remote control is set to the Thermostatic mode the remote control will have priority over the external source.



1.19 My Fire App

The appliance can be operated with a smartphone by means of the MY FIRE APP.

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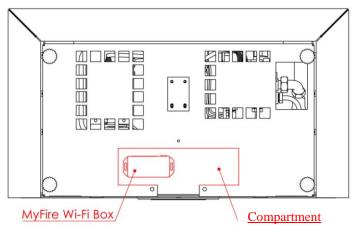
before the app can be put into use, a Wi-Fi Kit needs to be connected to the receiver.



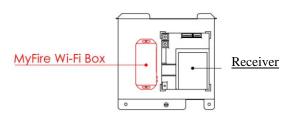
If the **Thermostatic**, **Program or Eco mode** Is on, the corresponding icon is displayed and **APP** appears on the remote control.

The modes can be operated in accordance with the descriptions in the user manual of the **MyFire Wi-Fi Box.**

ADIM / VIEW: Always place the MyFire Wi-Fi box upside down in the compartment at the bottom of the appliance to prevent the Wi-Fi box from overheating.



A2: Always place the MyFire Wi-Fi box next to the receiver under the protective cover to prevent the Wi-Fi box from overheating.



1.20 Automatic Reduction of the Appliance

No communication for 3 Hours:

Manual mode/thermostatic Mode/Program mode: The gas valve switches the flame over to the pilot flame if the flame height has not been altered for 3 hours. The fireplace will function normally once the communication has been restored.

Receiver Overheat:

All modes: The gas valve switches the flame over to the pilot flame if the temperature in the receiver exceeds 60°C. The main burner will only burn again if the temperature drops below 60°C.

1.21 Automatic Shutdown

Batteries Receiver:

If the batteries in the receiver are low, the system shuts off the appliance completely.

Extinguish of the pilot flame after longer inactivity:

This ecological function stops the gas consumption by automatically disabling the pilot flame when the appliance is inactive for a longer period of time. Due to this, the gas consumption can be reduced and therefore the costs can be reduced.

1.22 Replacing the Batteries

1.22.1 Remote control

- Slide open the rear end of the remote control.
- Remove the old batteries and place 2 new AAA batteries. Avoid short circuits between batteries and metal objects.
- Make attention to the "+" and "-" poles of the batteries and the holder.
- Use alkaline batteries.
- Close the lid.



ONE BUTTON AND TWO BUTTON IGNITION

Change from one button (default setting) to two button ignition or vice versa by pressing and holding the power button for 10 sec. immediately after installing batteries. ON is displayed and 1 or 2 (One or Two Button Ignition) is flashing. When change is complete 1 changes to 2 or vice versa.

1.22.2 External battery holder

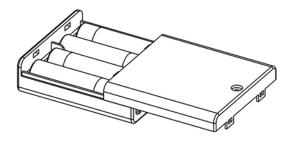
- When installing the gas fire, place the battery holder in an easily accessible place.
- Slide open the battery compartment at the bottom.
- Remove and insert 4 AA batteries. Avoid short circuits between the batteries and metal objects.
- Pay attention to the "+" and "-" poles of the batteries and holder.
- Use alkaline batteries.
- Slide the lid back on.
- The battery holder has an ON/OFF switch, when using the fire this must always be set to ON.

Mhen installing the gas fire, the batteries must be placed in the external battery holder! Regardless of whether the gas fire is already supplied with mains power with a mains cord.



The batteries should always be replaced during the annual maintenance of the gas fire!

Batteries are covered by "small chemical waste" and should not be disposed with the garbage.





Failure codes

Failure code	Display duration	Symptom	Possible cause
F04	4 sec.	 No pilot flame within 30 sec NOTE: after 3 failed ignition sequences F06 shown 	 No gas supply Air in pilot supply line No spark Reversed polarity in thermocouple wiring
F06	4 sec.	 3 failed ignition sequences within 5 minutes Fire is not responding; no pilot flame 	 No gas supply Air in pilot supply line No spark Reversed polarity in thermocouple wiring Check for correct pilot orifice (LPG to NG or vice versa)
F07	Until batteries are replaced	Battery icon flashes on handset display	Low battery power in handset
F09	4 sec.	Fire is not responding No electronic control of fire	Down arrow button was not pressed during pairing Receiver and handset are not synced
F46	4 sec.	 Fire is not responding Intermittent response No electronic control of fire 	No or bad connection between Receiver and handset No power at receiver (batteries low) Low communication range (mains adaptor faulty, handset not communicating with receiver)