

## Setting Fahrenheit or Celsius

To change between °C and °F press (4) and (2) buttons simultaneously.







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

## Troubleshooting



IMPORTANT: In the unlikely event that the handset fails to communicate correctly with the appliance it may be necessary to turn off the gas supply at the isolation valve until any problems can be resolved.

The gas meter and isolation valve can be located outside in a meter box, under the stairs, beneath the kitchen sink or in the garage. Whilst this list is not exhaustive, it is important to be able to identify the location of the valve in case of any gas emergency.

To turn off the gas supply, simply turn the handle so the lever is at 90 degrees to the upright gas

If you smell gas, open doors and windows and never operate any electrical switches. Immediately call the Gas Emergency Services on 0800 111 999.





# HARMON

CONTROL SYSTEM

## **QUICK START GUIDE TO OPERATION**

## **PLEASE NOTE**

This is a quick guide to using your Gazco fire. A more detailed explanation is found in the main Instructions for Use, Installation and Servicing.

PR2339 Issue 1 (November 2016)





Gazco Limited, Osprey Road, Sowton Industrial Estate, Exeter, Devon, England EX2 7JG

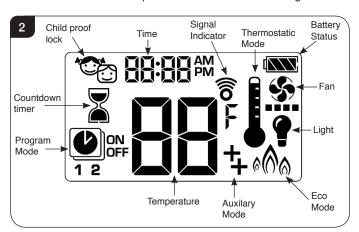


## 1. Operating the Appliance

The appliance is operated by thermostatic and programmable remote control.



Via the remote it is possible to control the following features:





lacktriangle

NOTE: THE FAN FUNCTION IS NOT AVAILABLE ON REFLEX MODELS

## Turning the appliance On

1.1 The handset controls the appliance from pilot ignition through to shut down.

To turn the fire on press the button until two short signals and a series of blinking lines on the handset confirm the start of the ignition sequence and there will be a clicking sound as the valve opens on the appliance.

The pilot will ignite and the remote is now in Manual Mode.

The first time the appliance is turned on it will light in the High position.



IMPORTANT: YELLOW FLAMES TYPICALLY APPEAR WHEN THE APPLIANCE HAS REACHED NORMAL OPERATING TEMPERATURE. THIS CAN TAKE UP TO 30 MINUTES.



WARNING: IF THE APPLIANCE FAILS TO LIGHT OR BECOMES EXTINGUISHED IN USE, WAIT 3 MINUTES BEFORE ATTEMPTING TO RELIGHT.

## Countdown Timer

#### Turning the Timer on.

Press and hold the button until displayed, and hour flashes.

To select the **hour** press the or button

To confirm press the button. **Minutes** flash.

To select the **minutes** press the or button.

To confirm press the ( button or wait.

#### Turning the Timer off.

Press and hold the button, and countdown display will disappear.



At the end of countdown time period, the appliance turns off. The Countdown Timer only works in Manual, Thermostatic and Eco modes.

Maximum countdown time is 9 hours and 50 minutes.

## Child Proof Lock

## Turning the Child Lock on.

Press the (b) and buttons simultaneously. will be displayed and the handset is rendered inoperable except for the Off function.

#### Turning the Child Lock off.

Press the and buttons simultaneously to deactivate.

will disappear.

## Setting the time

Press the and buttons simultaneously. Day flashes.

Press the or button to select a number that corresponds with a day of the week (eg 1 = Monday, 2 = Tuesday, 3 = Wednesday, 4 = Thursday, 5 = Friday, 6 = Saturday, 7 = Sunday).

Press the A and buttons simultaneously. Hour flashes.

To select hour press the A or button.

Press the A and buttons simultaneously. Minutes

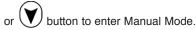
To select minutes press the or button.

To confirm press the and buttons simultaneously or wait.



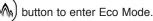
#### **Exiting Program Mode:**





button to enter Thermostatic mode.

Press the (



## Eco Mode

The Eco Mode allows the fire to modulate between the High and Low fire positions to give a live fire effect.

#### Turning the Eco Mode on.

displayed.

Press the (1) button to enter Eco Mode. (1) is



#### Turning the Eco Mode off.

disappear

Press the (M) button to exit Eco Mode. (M) will



## Designated High and Low fires



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

To go to Low fire, double click the displayed.



button. LO is

Flame goes to high fire first before going to Low fire.

To go to Hi fire, double click the displayed.



## Dual Burner Function

Upon ignition Burner 1 is on and Burner 2 is in the last setting. Both sides can be activated or controlled using the **Dual Burner Function** 

Press and hold the ( +) button to enter Dual Burner Function and turn on burner 2. + is displayed.

Press and hold the ( +) button to exit Dual Burner Function leaving only burner 1 in operation . + will disappear.

## Light Operation

#### Turning the light on.

button to operate.



The light is on at preset level.

#### Turning the light off.



button to turn off.



disappears.



NOTE: The light works independantly of the Pilot flame. If you want the light on but no flame press the button to operate.

- 1.2 There are 4 different modes available for controlling and operating the appliance:
  - 1. Manual Mode
  - 2. Thermostatic Mode (Automatic)
  - 3. Program Mode (Automatic)
  - 4. Eco Mode (Automatic)
- In MANUAL MODE you can: 1.3
  - turn on the main burner using the  $( \bigcirc )$  button.
  - regulate the flame from high to low and back.
  - turn off the burner leaving just the pilot burning.

#### In THERMOSTATIC MODE (Automatic) you can:

set the room temperature so the thermostat in the remote automatically maintains that temperature.

#### In PROGRAM MODE (Automatic) the fire:

- turns on and off according to the set time periods.
- automatically regulates the room temperature during the set periods.

#### In ECO MODE (Automatic) the fire:

- modulates the flame height between high and low in response to room temperature. One cycle lasts for 20 minutes.



NOTE: When operating the fire in Thermostatic or Program mode, the pilot remains lit and the fire then automatically switches on to bring the room to the set temperature whether or not you are in the room.

**NEVER LEAVE ANY COMBUSTIBLE MATERIALS** WITHIN 1 METRE OF THE FRONT OF THE APPLIANCE.

## Turning the appliance Off (Standy By)

Press and hold the  $(\mathfrak{O})$  button to turn the appliance off.

NOTE: There is a 5 second delay before the next ignition is possible.

## Manual Mode

To turn the fire on press the ( $\circlearrowleft$ ) button until two short signals and a series of blinking lines on the handset confirm the start of the ignition sequence and there will be a clicking sound as the valve opens on the appliance.

#### Standy By (Pilot Flame) Mode:

Press and hold the \ flame only.



button to set the appliance to pilot

#### FOR SAFETY, YOU MUST WAIT 30 SECONDS BEFORE LIGHTING THE FIRE AGAIN.

#### Increasing the Flame Height:

To increase flame height press and hold \



17/11/2016 08:02



#### **Decreasing the Flame Height:**

To decrease flame height or to set the appliance to pilot flame press and hold the button.



NOTE: While pressing a button a symbol indicating transmission appears on the display. The receiver confirms transmission with a sound signal.

## Thermostatic Mode (Automatic)

1.6 To select the Thermostatic mode press the \ button. The preset temperature will show briefly then the current room temperature will be displayed.

#### Setting the temperature:

Press and hold the button until the temperature display flashes.

Adjust the temperature by pressing the





Press the \ \ \ button to confirm the temperature.



NOTE: If you set a temperature that is beneath the current room temperature, the fire automatically switches to PILOT (Stand by).

#### **Exiting Thermostatic Mode:**

Press the button to exit Thermostatic mode.

button to enter Manual Mode.

Press the () button to enter Program Mode.

Press the ( ) button to enter Eco Mode.

## Program Mode (Automatic)

To select the Program mode press the 1.7 button. The set temperature for the On time is the one set in Thermostatic Mode. Changing the thermostat temperature changes the temperature in Program mode.

### **Default Settings**

The On time (Thermostatic) Temperature is 21°C (70°F). The Off time Temperature is '--' (Pilot flame only).

#### **Temperature Settings**

button and hold until the 🖳 display flashes Press the ON and set the temperature (See Thermostatic Mode) is displayed.

button or wait until 🕑 OFF is displayed Press the and the temperature flashes.

Adjust the temperature by pressing the



Press the \ button to confirm the temperature or wait.

NOTE: The On (Thermostatic) and Off set temperature is the same for each day.

#### Day Setting:

Press the button again, ALL Flashes. Press button to choose between ALL, SA,SU, 1, 2, 3, 4, 5,

Press the button to confirm.

#### **ALL Selected**

#### ON TIME SETTING (PROGRAM 1):

), 1 ON displayed, ALL is displayed shortly and hour

Select the **hour** by pressing the (A) or (V)



Press the button to confirm. , 1 ON displayed, ALL is displayed shortly and minutes flashes.

Select the **minutes** by pressing the





Press the button to confirm.

#### **OFF TIME SETTING (PROGRAM 1):**

, 1 OFF displayed, ALL is displayed shortly and hour

Select the **hour** by pressing the



button to confirm. , 1 OFF displayed, ALL is displayed shortly and minutes flashes.

Select the **minutes** by pressing the



Press the button to confirm.



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

PROGRAM 1 and PROGRAM 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.

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 PROGRAM 1 and 2 On and Off times and temperatures.

## SA:SU or Daily (1, 2, 3, 4, 5, 6, 7) selected

Set On and Off time using the same procedure as 'ALL Selected' (above).

SA:SU: Set On and Off time for both Saturday and Sunday.

Daily Timer: Unique On and Off times might 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.