evonicfires 1

SUITES 180
E-Smart
INSTRUCTION MANUAL

CANTO 200	RIVERA 125	RIVERA 200	IMPERIUM
LOCANDA 175	RIVERA 150	MURANO	CRENSHAW
ESPIRE 150	RIVERA 175	MIRADA	INGLEWOOD
			ELLIPSE

CONTENTS

EU DIRECTIVES

All Evonic Fires products meet the requirements of the EC Directives.
These directives have been met by compliance with the following standards:

EU 2011-65/EU 2015/863 Restriction of Hazardous Substances.

References to the relevant designated standards used:

EN 55014-1:2006 + A1:2009 + A2:2011 Electromagnetic Compatibility.

EN 55014-2:2015 Electromagnetic Compatibility.

EN 61000-3-2:2014 Electromagnetic Compatibility (EMC). Limits. Limits for Harmonic Current Emissions.

EN 61000-3-3:2013 Electromagnetic Compatibility (EMC). Limits. Limitation of Voltage Changes, Voltage Fluctuations and Flicker.

EN 60335-1:2012 + A11:2014 Household and similar electrical appliances - Safety

EN 60335-2-30:2009+A11:2012 Household and similar electrical appliances. Safety. Particular requirements for room heaters

UKCA STANDARDS

All Evonic Fires products are in conformity with the relevant UK Statutory Instruments (and their amendments).

2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016

2016 No. 1091 The Electromagnetic Compatibility Regulations 2016

2012 No. 3032 The Restriction Of Use Of Certain Hazardous Substances In Electrical And Electronic Equipment Regulations 2012

IMPORTANT INFORMATION AND HEALTH & SAFETY

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all of the instructions carefully before using the appliance, only use this appliance as described in this manual. Any other use not recommended by the manufacturer may cause injury to persons, or damage to the appliance.
- Remove all packaging and dispose of it at an appropriate recycling facility.
- When transporting or storing the appliance and power lead, keep in a dry place, away from excessive vibration and store so as to avoid damage.
- This fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The trim around the heater outlet becomes hot during heater operation. DANGER: High temperatures may be generated under certain abnormal conditions.
- Do not install this appliance immediately in front of a fixed socket outlet.
- Do not install this appliance in the immediate surroundings of a bath, shower, swimming pool or any other area where the appliance could come into contact with water or humidity, e.g. a bathroom.
- Do not use in areas where gasoline, paint, or any flammable liquids are used or stored.
- This appliance is only suitable for indoor use. Do not use outdoors.
- Do not cover the appliance, or let the air inlet/outlet to be obstructed in any way as it may overheat.
- Keep the power lead away from hot surfaces and the heater outlet. Do not route the power lead in front of the appliance, or under any carpets or rugs. Do not allow the power lead to be coiled up once installed, as this can cause overheating.
- Wall-mounted suites must be firmly fixed to a flat internal wall.
- A maintenance hatch must be installed into the surrounding installation to allow future access.
- Always use a certified electrician should new circuits or outlets be required. And always use properly grounded, fused and polarised outlets.
- Where the power lead passes through any masonry wall, stone surround etc. ensure that suitable rubber bushes are fitted at any possible wear points.
- If the power lead is damaged do not use the appliance until it has been replaced.
- Do not use any external switching device, timers, or extension leads. Do not connect the appliance to a circuit that is frequently switched on and off by the utility.
- In the event of a malfunction, switch off the appliance, and disconnect it from the mains power supply. Have the appliance inspected by a certified electrician before reusing.
- Do not use the appliance if it is damaged. In the event of any damage to the appliance, please contact the retailer from whom the appliance was purchased.
- Any repairs must only be carried out by a certified electrician.
- Extreme caution is necessary when any heater is used by, located near children or people of reduced mobility, and whenever the unit is left operating and unattended.
- Young children should be supervised to ensure that they do not play with the appliance.
- Disconnect from the power supply before performing any cleaning, maintenance or relocation of the unit. Do not use steam cleaners or aerosols near the appliance.
- Do not burn wood or anything else in this appliance.
- Do not strike the glass. The glass used is toughened safety glass; if broken it will shatter into small chunks which are less likely to cause injury.
- Do not drill or screw any new holes into the appliance.

APP INSTRUCTIONS

WHAT IS E-SMART?

E-Smart is a range of fires developed by Evonic Fires which allows you to operate your fire using either the E-Smart Cloud app on a smart phone or any internet connected device. This enables you to change the flame effect, adjust the speed or brightness of the flame effect, operate the heater, and change the temperature all through the app.

In addition E-Smart fires can be operated using Amazon Alexa, or Google Home, allowing you to control your fire with voice commands.

There is also the option to operate your fire with the included remote control.

E-Smart App on
the Apple Store

E-Smart App on
the Google Play
Store

MINIMUM REQUIREMENTS

In order for your fire to connect to the app, your internet router and smart device should meet the following minimum requirements;

Wi-Fi Router
* Compatible with IEEE 802.11n/g/b
* WPA2 encryption
* Radio frequency: 2.4GHz band
* Wireless auto channel: auto search for wireless LAN radio channel free of interference
* Support for the User Datagram Protocol (UDP)
* The minimum distance from your internet router to the fire should be 70cm

Smart Device
* IOS 8.0 or Android 4.4

STEP-BY-STEP GUIDE

To begin using the app you first need to pair your appliance to the app. We have created a video on our Youtube channel to guide you through the process of pairing your appliance to your smart phone or tablet. Scan the QR code to be taken to the video and get started. Alternatively follow the step-by-step guide below.
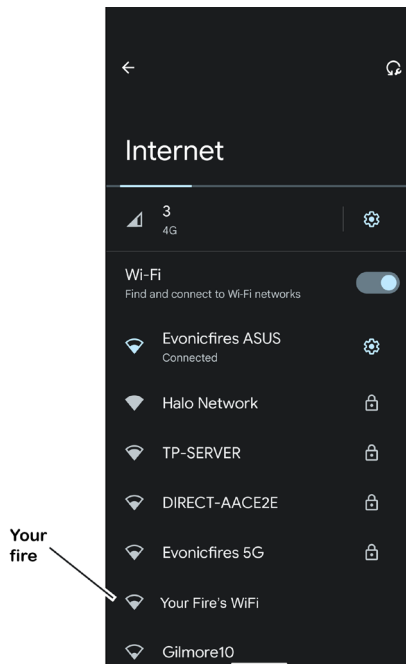
1
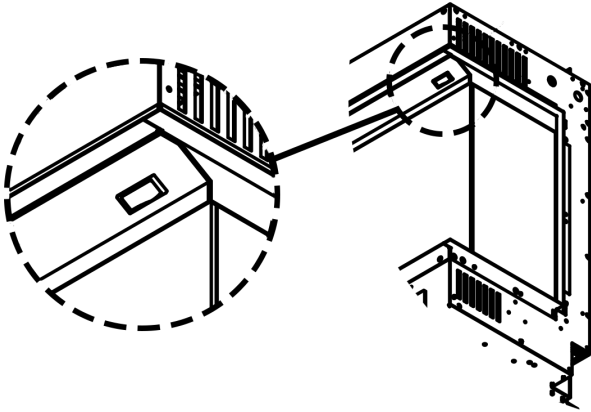
Make sure that your fire is plugged in and the switch is on. Then turn on your fire by pressing the rocker switch to the 'ON' position.

2

Download on the
App Store

GET IT ON
Google Play

Download the E-Smart Cloud app from the Apple Store, or Google Play Store.

3

← ☊

Internet

◢ 3
4G ⚙

Wi-Fi
Find and connect to Wi-Fi networks ⬤

📶 Evonicfires ASUS
Connected ⚙

📶 Halo Network 🔒

📶 TP-SERVER 🔒

📶 DIRECT-AACE2E 🔒

Your
fire
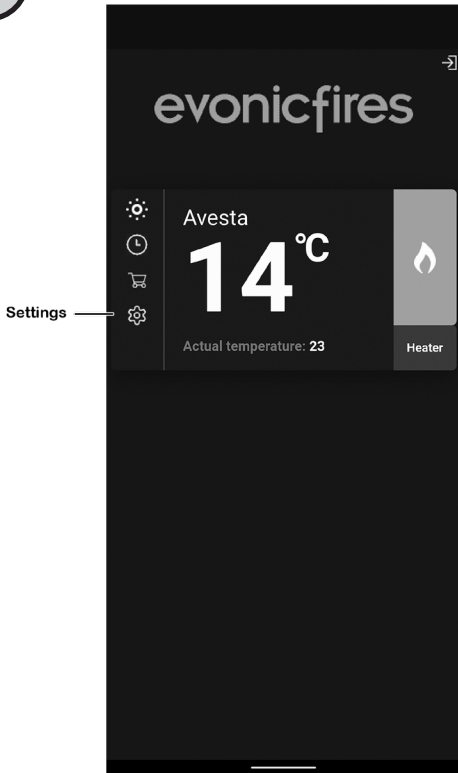
📶 Evonicfires 5G 🔒

📶 Your Fire's WiFi

📶 Gilmore10

Open the Settings panel on your device and connect to the fire's wireless connection. The name of the fire's WiFi will vary depending on the model.
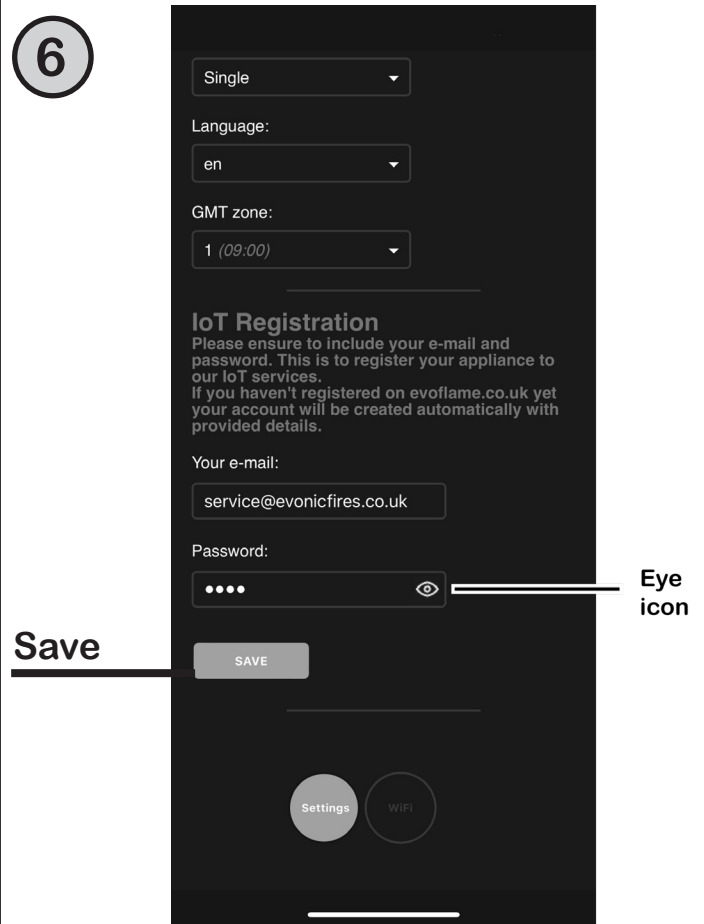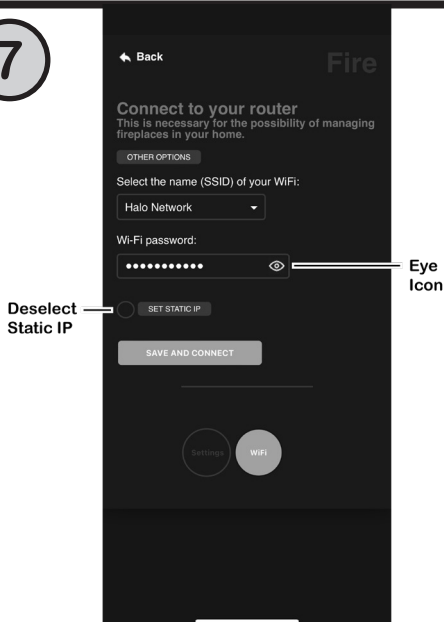
4

Open the E-Smart app.

5


Settings

Open the settings panel on the app's Home Screen.

6

Single

Language:
en

GMT zone:
1 *(09:00)*

IoT Registration
Please ensure to include your e-mail and password. This is to register your appliance to our IoT services.
If you haven't registered on evoflame.co.uk yet your account will be created automatically with provided details.

Your e-mail:
service@evonicfires.co.uk

Password:
●●●●

Eye icon

Save

SAVE

Settings   WiFi

Scroll down to the 'IoT Registration' section and fill in your email address and create a password. Press 'Save'.
Then select the grey WiFi button.

7

◄ Back   Fire

Connect to your router
This is necessary for the possibility of managing fireplaces in your home.

OTHER OPTIONS

Select the name (SSID) of your WiFi:
Halo Network

Wi-Fi password:
●●●●●●●●●●●

Eye Icon

Deselect Static IP

SET STATIC IP

SAVE AND CONNECT

Settings   WiFi

Select your router from the drop down box, and enter your router's password. Press the eye icon to double check for mistakes. Press 'Save and Connect'.
Only select Static IP if advised by an IT professional.

8

◄ Back   Fire

Please wait.
Connecting....

Settings   WiFi
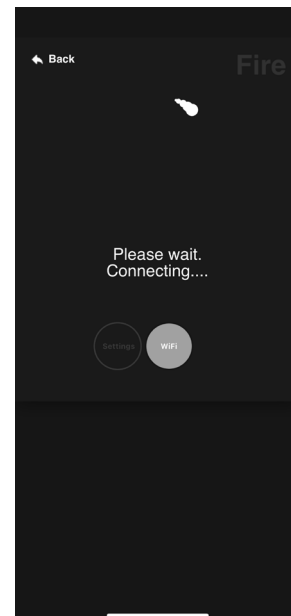
The pairing process between your device, the fire, and your router will now take place. This may take a few minutes, and when the app shows 'Redirect' you may see the lighting on your fire change colour. This is completely normal.

USING THE E-SMART CLOUD APP

Your fire settings

Timer settings

Shop

Settings

Avesta

14°C

Actual temperature: 23

Heater

Press to turn the lights in the fire on

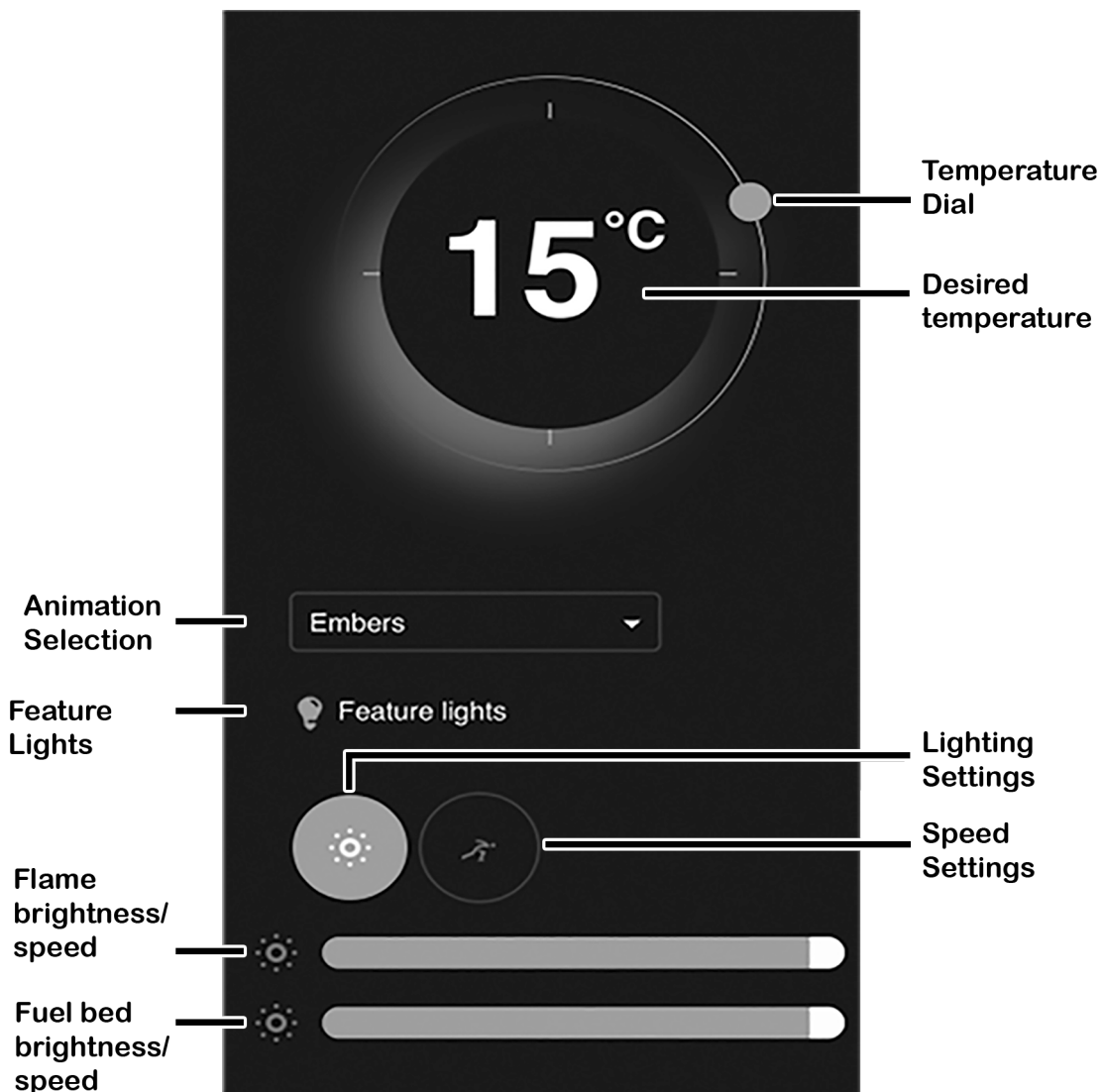Press to turn the heater in the fire on
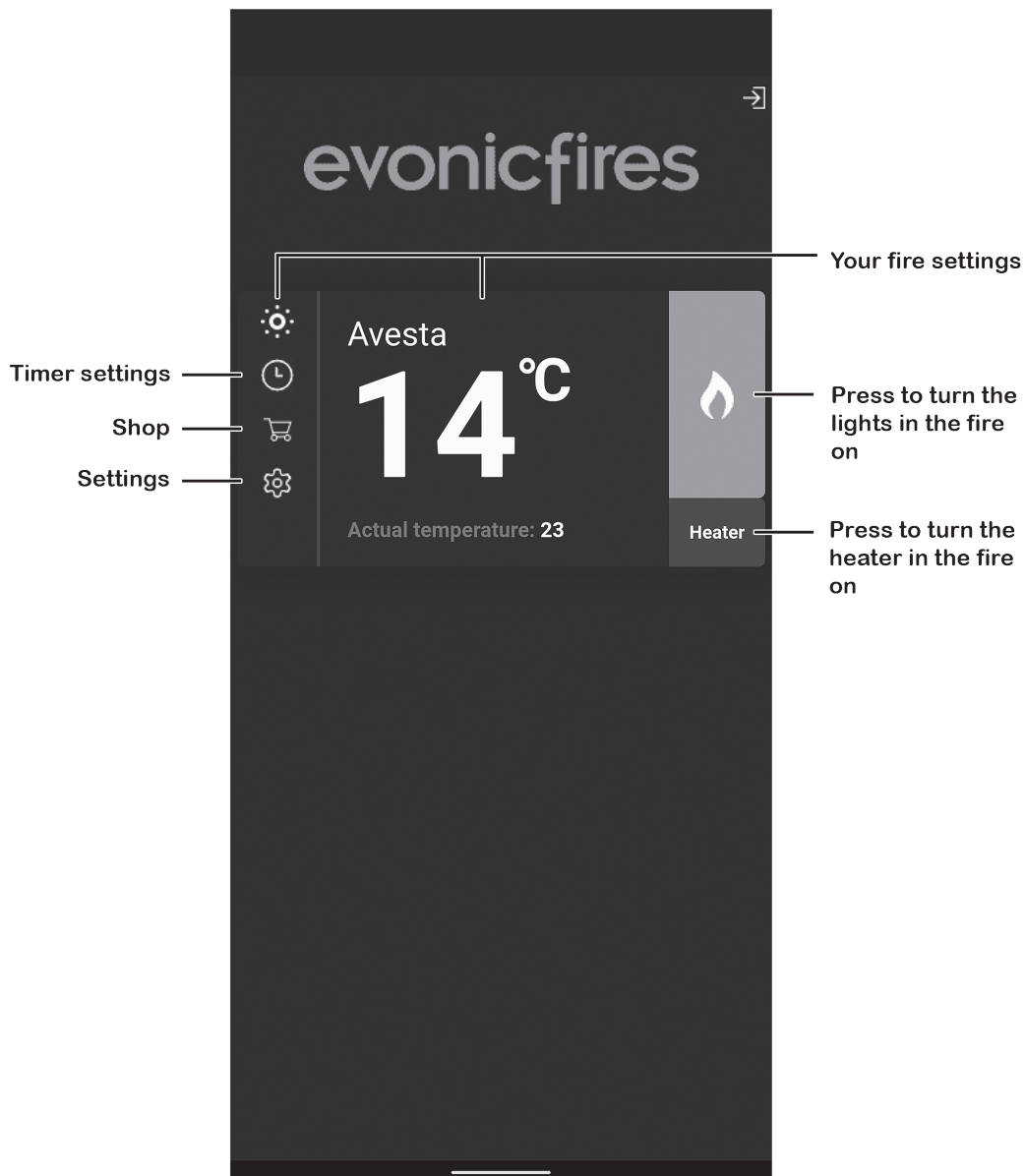
HOME PAGE

On the Home Page of the E-Smart Cloud App you can see the name of your fire, the chosen temperature, and the actual temperature.
On the left hand side you can select the timer, shop, and app settings. On the right hand side you can turn the lights in the fire on and off, and also turn the heater on and off.

To enter the Control Overview either select the light bulb icon on the top left or the central temperature box.

CONTROL OVERVIEW

Temperature Dial

15°C

Desired temperature

Animation Selection

Embers

Feature Lights

Feature lights

Lighting Settings

Speed Settings

Flame brightness/ speed

Fuel bed brightness/ speed

To adjust the desired temperature of your fire ensure that the heater is selected on the Home Page in the previous step. Then press, hold, and rotate the temperature dial to set the temperature.

The animation drop down allows you to choose the flame effect for your fire; more flame effects are available to download from our shop on the Home Page.

The 'Feature lights' button will activate the over fuel-bed lights. If you have a model with tile wings then this button will also turn on the side down-lighters.

By clicking on lighting settings you can adjust the flame brightness by pressing, holding, and sliding the tab at the bottom of the screen. Slide left to lower the brightness, and right to increase the brightness. You can adjust the fuel bed brightness in the same way with the lower tab slider.

To change the speed of the LED flame effect single press the speed setting option, and slide the top dial left to slow it down, and right to increase the speed. Likewise with the fuel bed speed, slide the lower tab left to slow it down and right to increase it.
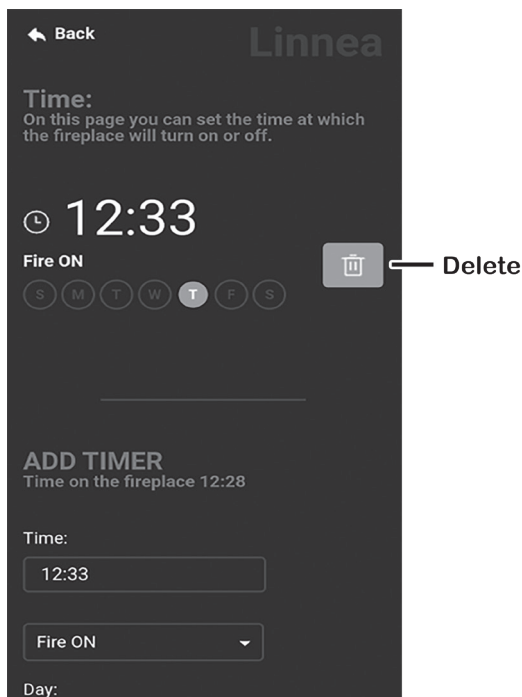
PROGRAMMING THE TIMER

1

Timer settings

evonicfires

Avesta
14°C

Actual temperature: **23**
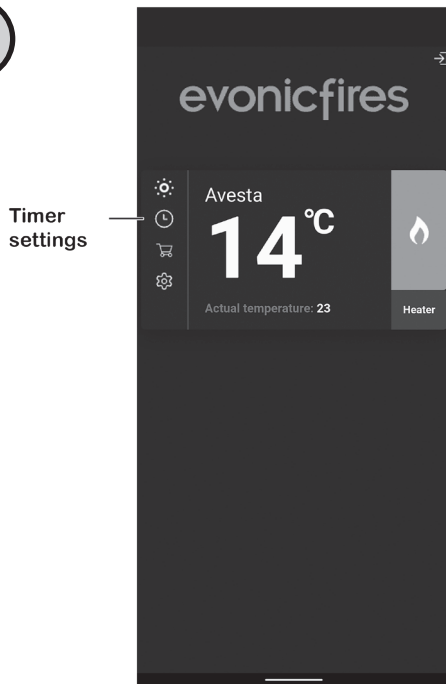
Heater

Single press the clock icon on the Home Page to begin programming the Timer.

2

Back to Home Page ── ← Back

Linnea

Time:
On this page you can set the time at which the fireplace will turn on or off.

ADD TIMER
Time on the fireplace 12:27

Time:

Desired Time ──────

Action ── Fire ON ▼

Day:

Day Selection ── S M T W **T** F S
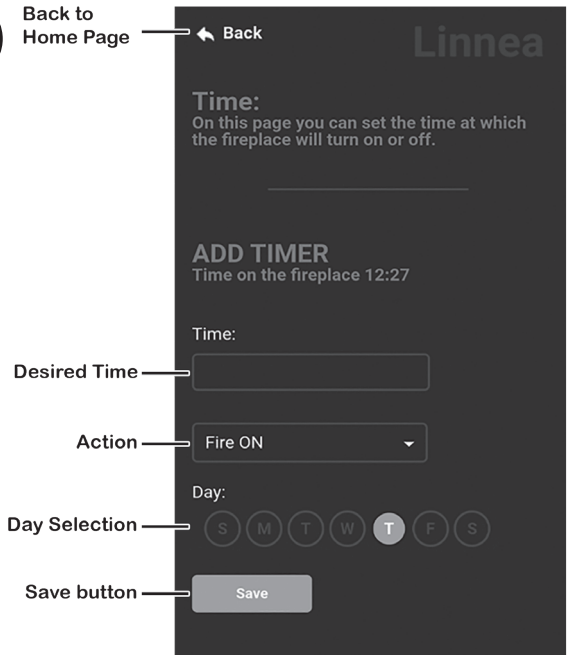
Save button ── Save

Input your desired time in the Time box, select the action (Fire On/Off/, Heater On/Off) you want. Deselect the day/s you don't want it to apply to, and press the Save button.

3

← Back   Linnea

Time:
On this page you can set the time at which the fireplace will turn on or off.

🕐 **12:33**

Fire ON

S M T W **T** F S

🗑 ── Delete

ADD TIMER
Time on the fireplace 12:28

Time:

12:33

Fire ON ▼

Day:

The above screen will now show your set timer. To delete the timer press the bin icon. To add an additional timer scroll down and repeat the process. Press the Back button to return to the Home Page.

PAIRING WITH AMAZON ALEXA

1
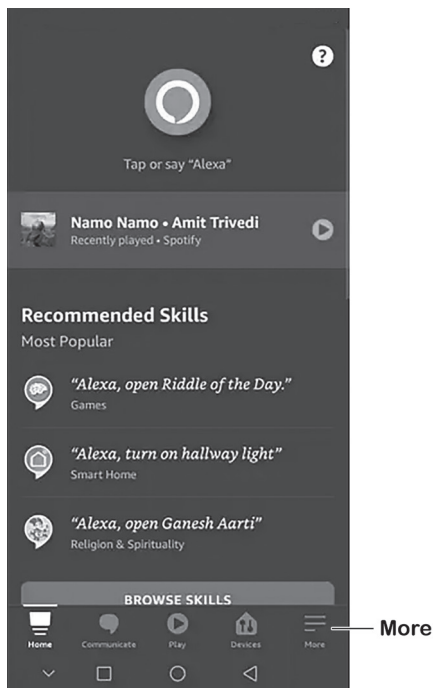
Once your fire is installed, and switched on, download and open the Amazon Alexa app. Once open single press More in the bottom right hand corner.

2
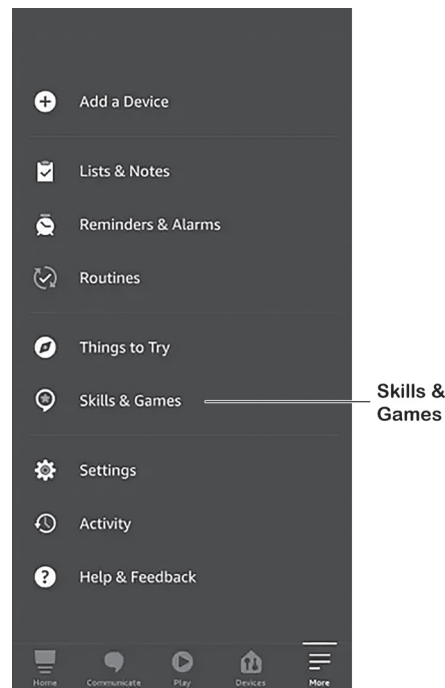
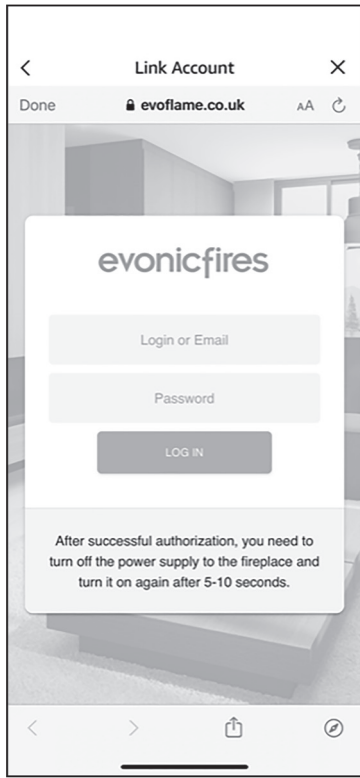Single press Skills & Games on the pop up list.

3
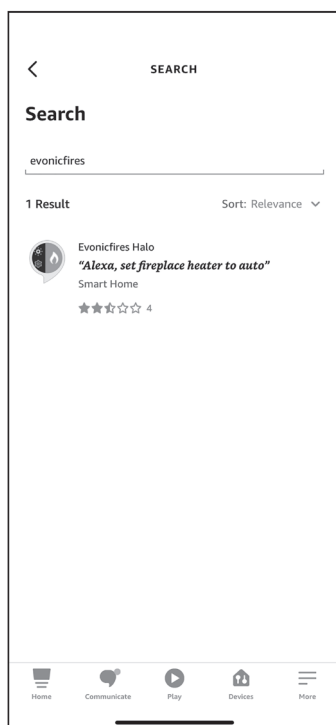
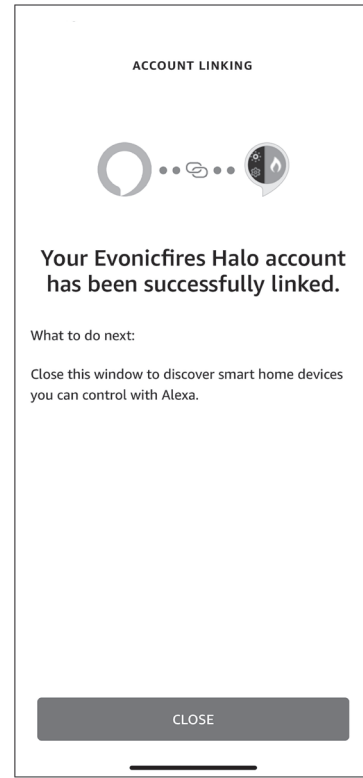Single press Search and type in evonicfires. Select the Evonicfires Halo skill icon to open.

4
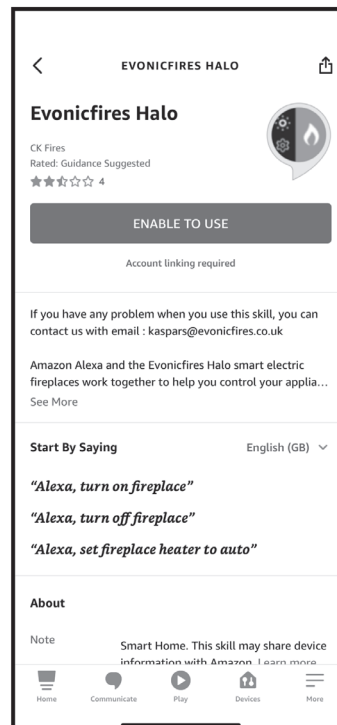
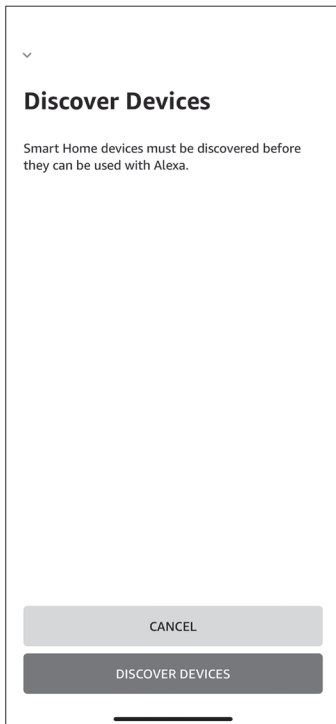Now on the Evonicfires Halo skill page you can single press the Enable to Use button to go to the log in page.

⑤

Enter the log in details that you previously entered in the app set up process, and single press Log In.

⑥

After a few moments your account will be linked, once this is done you can single press Close.

⑦

Single press Discover Devices to search for your fire.

⑧
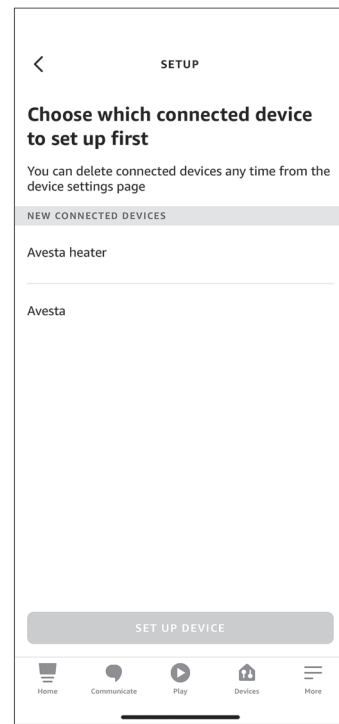
Your fire will show up as two devices, allowing you to programme the heater separately to the effects. Single press the second option, and Set up Device.

ALEXA COMMANDS

When using Alexa to control your appliance settings remember to substitute the words 'the fire' for whatever you have named your appliance.

<u>Turning the appliance On and Off.</u>

"Alexa, turn fire on."   "Alexa, turn fire off."

<u>Turning the heater On and Off.</u>

"Alexa, set fire heater to auto."   "Alexa, set fire heater to off."

<u>Changing the temperature.</u>
Alexa can only change the temperature between 10° and 32°.

"Alexa, set temperature to 27 degrees."

"Alexa, make it warmer in there."   "Alexa, make it cooler in there."

Increases the temperature by 3°   Decreases the temperature by 3°

<u>Changing the flame effect.</u>

"Alexa, set animation to still."

"Alexa, set animation to breathe."

"Alexa, set animation to spectrum."

"Alexa, set animation to embers."

"Alexa, set animation to odyssey."

"Alexa, set animation to aurora."
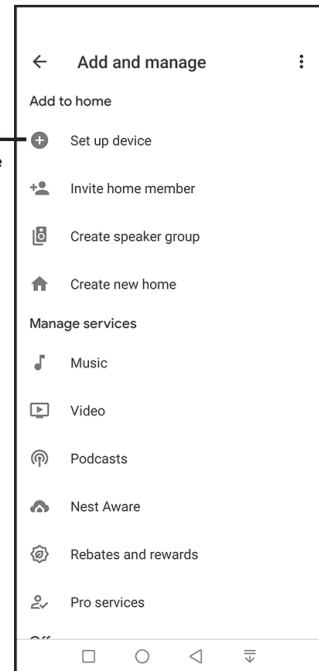
PAIRING WITH GOOGLE HOME

1 Single press plus symbol
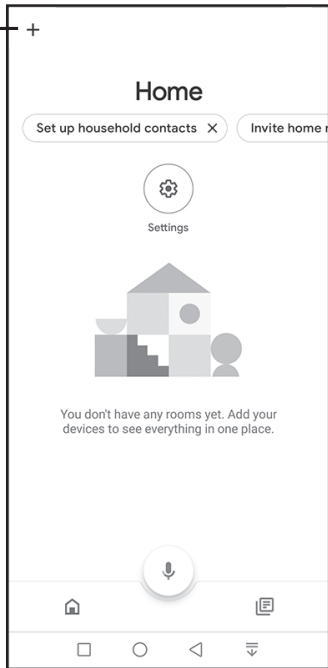
Once your fire is installed, and switched on, download and open the Google Home app. Once open single press the plus symbol in the top left hand corner.
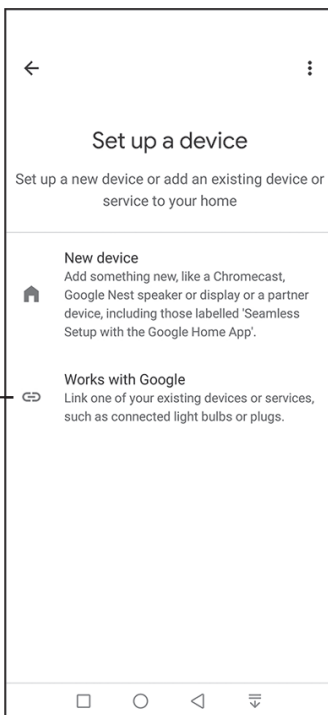
2 Single press Set up Device
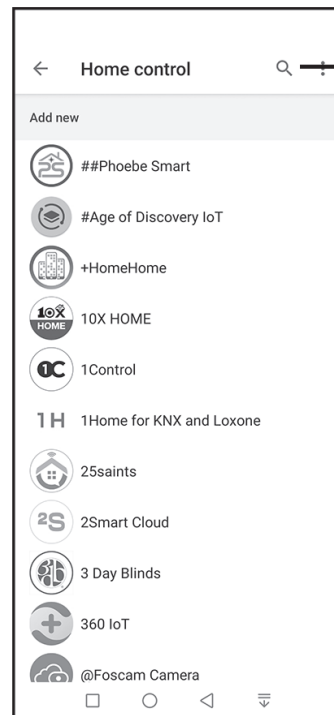
Single press Set up Device on the pop up list.

3 Single press Works with Google
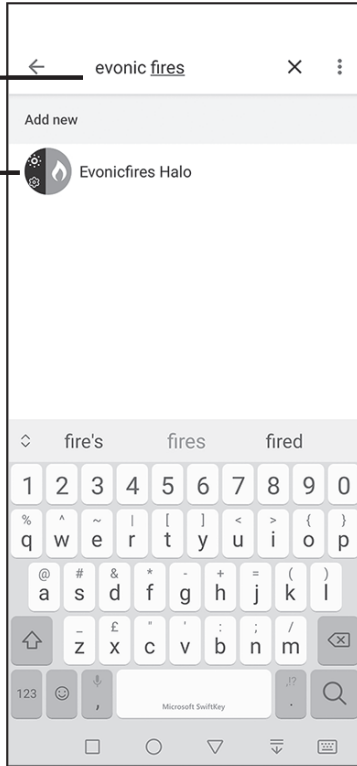
Single press Works with Google.

4 Single press Search

Single press the Search icon in the top right corner.

(5)

Search for Evonic fires
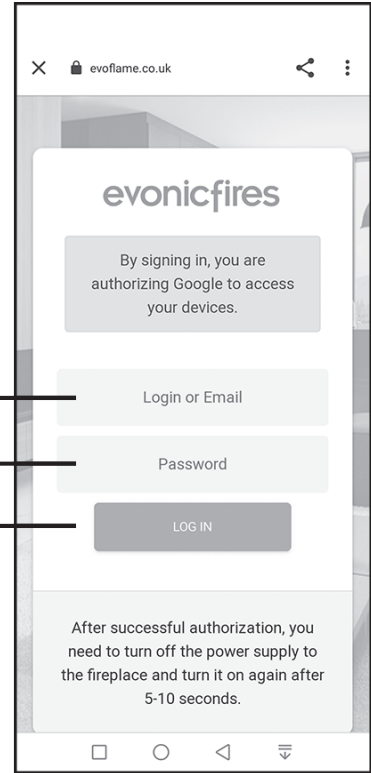
Single press Evonicfires Halo

← evonic fires ✕ ⋮

Add new

Evonicfires Halo

fire's   fires   fired

Type in Evonic Fires, single press search and then select the Evonic Fires E-Smart icon.

(6)

✕ 🔒 evoflame.co.uk ↗ ⋮

evonicfires

By signing in, you are authorizing Google to access your devices.

Enter your login

Login or Email

Password

Password

Single press Log In

LOG IN

After successful authorization, you need to turn off the power supply to the fireplace and turn it on again after 5-10 seconds.

Once in the Evoflame log in page, enter the log in details that you previously entered in the app set up process, and single press Log In.
Your appliance is now paired with Google Home!

GOOGLE HOME COMMANDS

When using Google Home to control your appliance settings remember to substitute the words 'the fire' for whatever you have named your appliance. Please note that the Google Home app cannot control the heater in the appliance.

Turning the appliance On and Off.

"OK Google, turn on the fire."   "OK Google, turn off the fire."

Changing the flame effect.

"OK Google, change the animation to still on the fire."

"OK Google, change the animation to breathe on the fire."

"OK Google, change the animation to spectrum on the fire."

"OK Google, change the animation to embers on the fire."

"OK Google, change the animation to odyssey on the fire."

"OK Google, change the animation to aurora on the fire."

"OK Google, change the animation to red on the fire."

"OK Google, change the animation to orange on the fire."

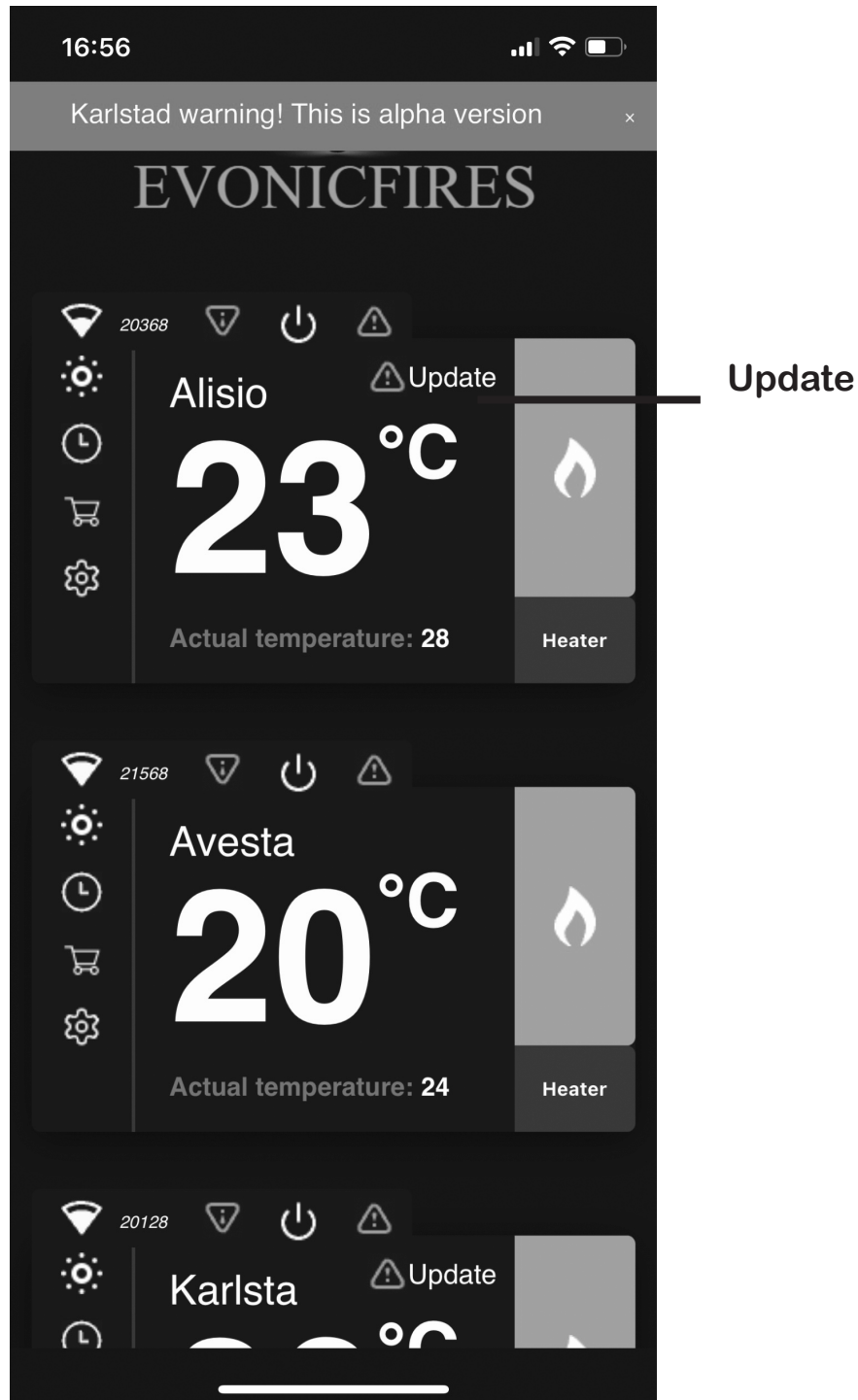"OK Google, change the animation to yellow on the fire."

"OK Google, change the animation to green on the fire."

"OK Google, change the animation to blue on the fire."

"OK Google, change the animation to violet on the fire."

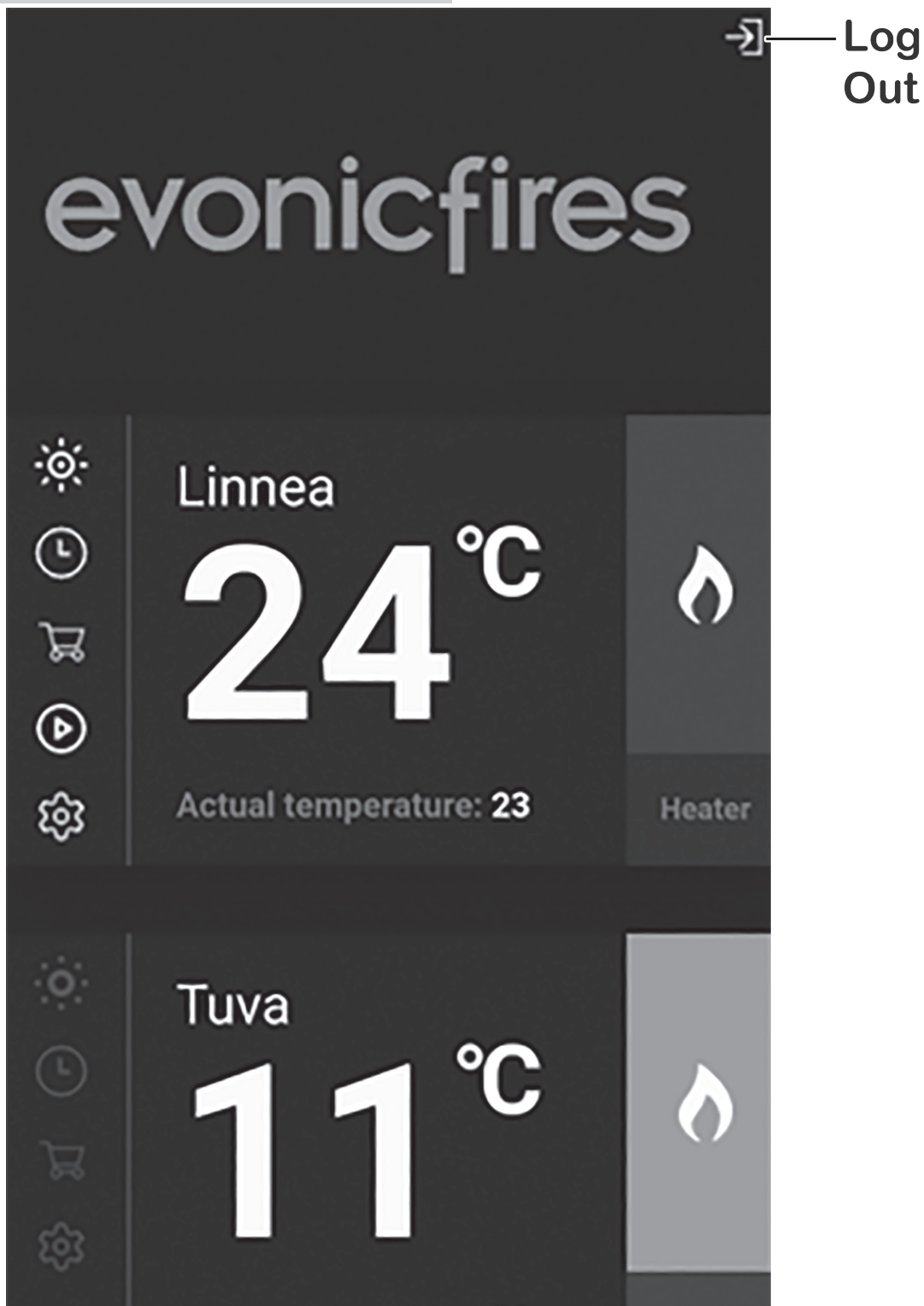"OK Google, change the animation to white on the fire."

UPDATING YOUR FIRE

Update

Update your fire by clicking on the triangular icon.

Do not turn your fire off until it is complete

It may take up to 10 minutes to update.

LOGGING OUT

Log Out

To log out of your account, single press the exit icon in the top right hand corner of the Home Page.

Please note that you should not need to log out of the app; once logged in you can stay logged in for quick and easy operation of your fire.

USING THE REMOTE

Top Left - Turn your fire ON and OFF

Middle Left - Turn your heater ON

Bottom Left - Change the flame animation

Top Right - Turn your feature lights ON and OFF

Middle Right - Turn your heater OFF

Bottom Left - Adjust the brightness.

With the remote control the heater is pre-set to 28°, if you would like to adjust the temperature you need to do this through the app.
The brightness button adjusts the brightness of the fire by 0%, 25%, 50%, and 100%.
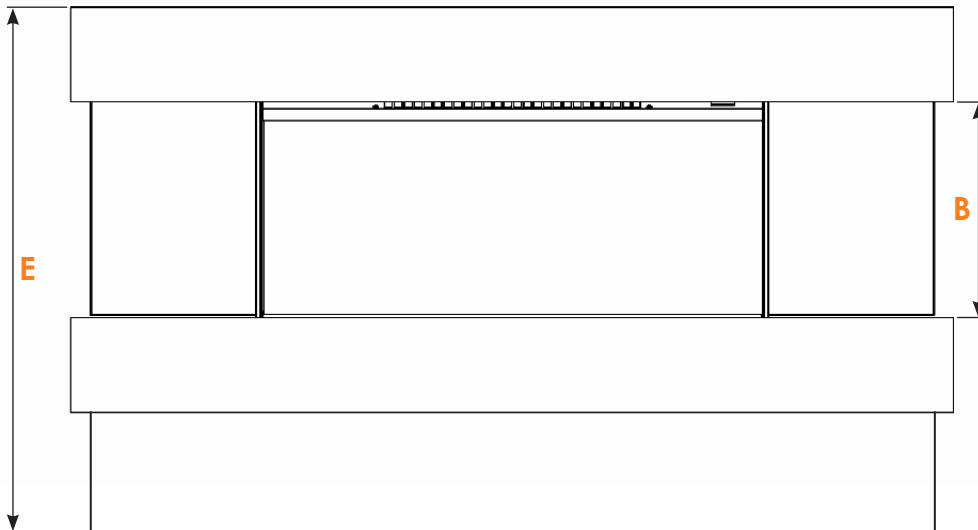
INSTALLATION

MODEL DIMENSIONS

The model shown in these drawings is a Gilmour 7, however the same processes apply to all Suites.
Scan the QR code for more detailed specification drawings.
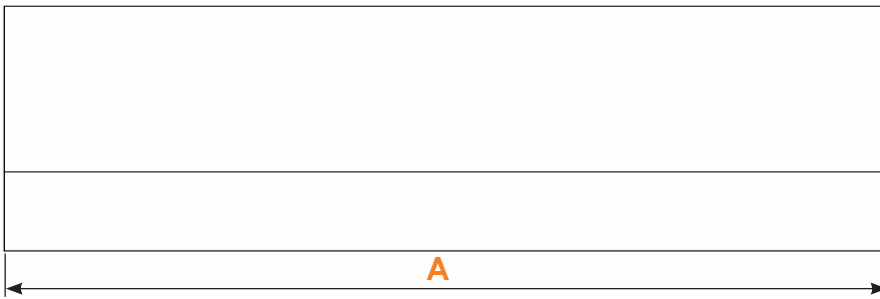
A - Total width

B - Opening height

C - Total depth

D - Height

E - Height with riser
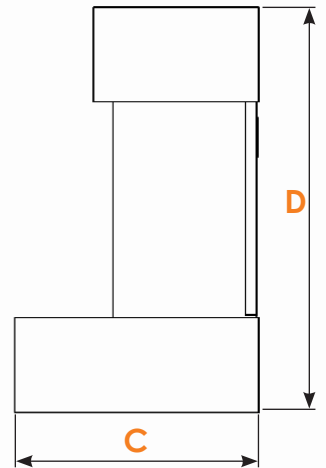
MODEL DIMENSIONS

MODEL	A	B	C	D	E
Canto 200	1982mm	356mm	275mm	529mm	N/A
Locanda 175	1726mm	355mm	275mm	529mm	N/A
Espire 150	1473mm	278mm	275mm	529mm	N/A
Rivera 125	1245mm	752mm	260mm	1010mm	N/A
Rivera 150	1500mm	278mm	235mm	641mm	N/A
Rivera 175	1752mm	355mm	235mm	641mm	N/A
Rivera 200	2006mm	356mm	235mm	641mm	N/A
Murano	1346mm	682mm	381mm	1150mm	N/A
Mirada	1460mm	355mm	280mm	815mm	N/A
Imperium	1120mm	272mm	270mm	512mm	N/A
Crenshaw	1500mm	261mm	355mm	511mm	N/A
Inglewood	1120mm	274mm	310mm	514mm	N/A
Ellipse	1473mm	278mm	300mm	529mm	N/A
Gilmour 10	1475mm	277mm	276mm	531mm	811mm
Gilmour 7	1120mm	285mm	276mm	538mm	818mm
Gilmour 6	1120mm	455mm	276mm	712mm	992mm
Bergen	1475mm	357mm	355mm	615mm	N/A
Compton 1000	1500mm	261mm	355mm	511mm	N/A
Compton 2	1120mm	274mm	310mm	514mm	N/A
Empire 2	1120mm	274mm	270mm	512mm	N/A
Midori	527mm	397mm	319mm	619mm	N/A

INSTALLATION
Wall Mounted Suites

evonicfires   EVONIC - 104 INSTRUCTION GUIDE TEMPLATE ISSUE 1   SUITES 180 MANUAL ISS. 1
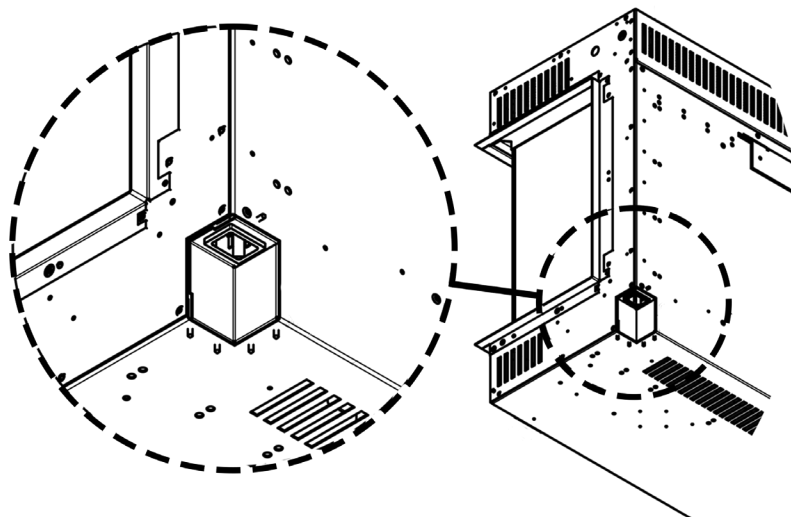
INSTALLATION

INSTALLATION REQUIREMENTS

Before installing the appliance please read and take into account the following important requirements;

- The appliance must never be installed in front of an electrical socket.
- The appliance must not be installed anywhere that it may come into contact with water, i.e. a bathroom.
- The minimum height above the finished floor level is 300mm.

CHECKS BEFORE INSTALLATION

We recommend turning on the appliance before installation, connect the appliance to a power source using the provided electrical lead, and depress the right side of the rocker switch.

Power socket
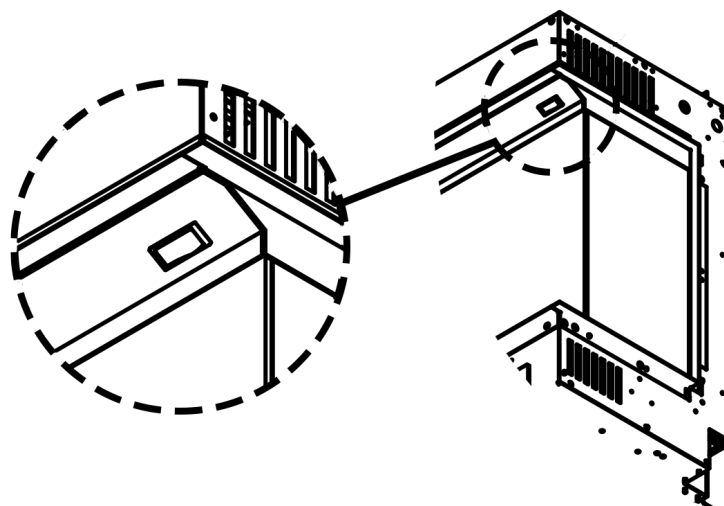
Rocker switch

TOOLS REQUIRED

- Tape Measure
- Pencil
- Spirit Level
- Screwdriver
- PZ2 Screw Bit

- Drill Bit
- Wall Plugs (Masonry type supplied)
- Wall Screws (Masonry type supplied)
- Stud Detector (For plasterboard installations only)
- Wall Anchors (For plasterboard installations only. Not supplied)
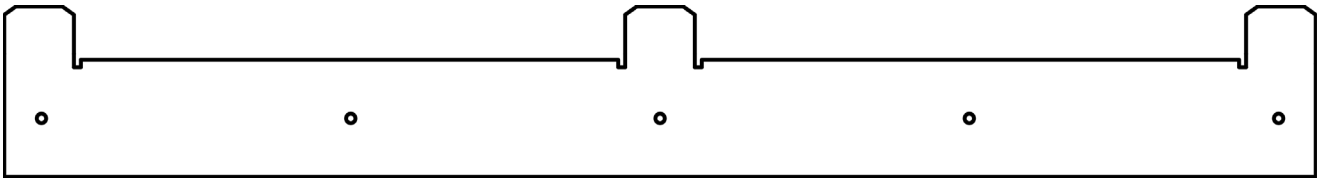
The appliance is supplied with a wall bracket, shown above.

INSTALLATION STEPS

1 Remove the bottom mounted transit brackets, you won't need these for installation. Then unscrew on the IEC Clip to the bottom back of the case, and install the power lead and reinstall the IEC Clip with the two provided screws.
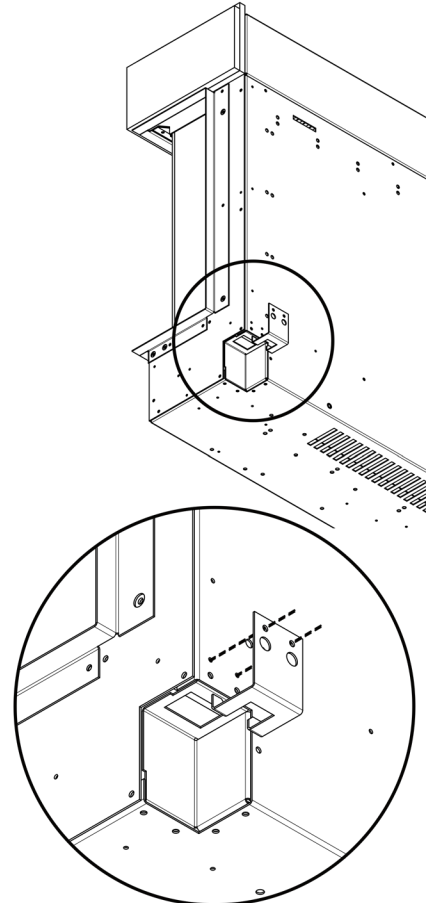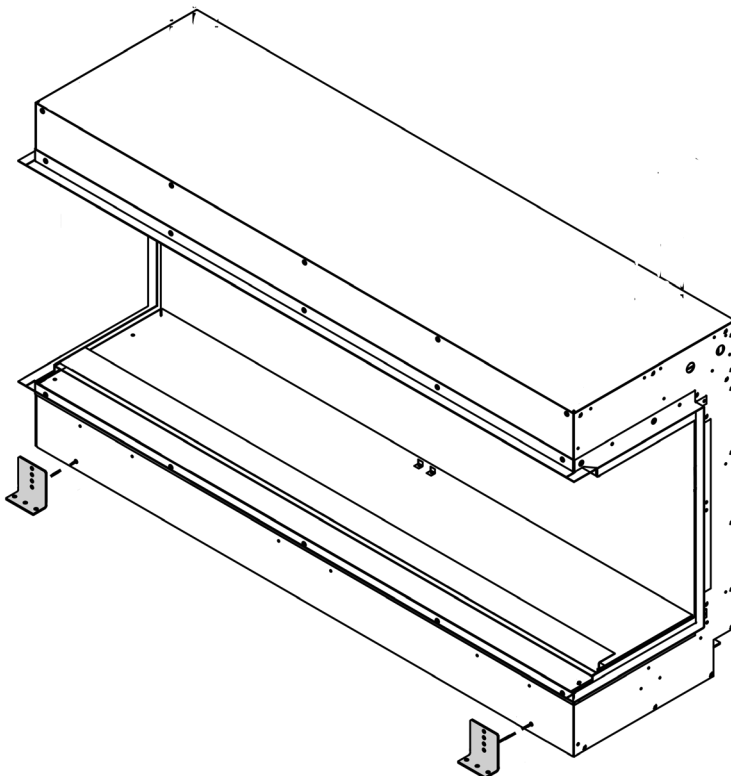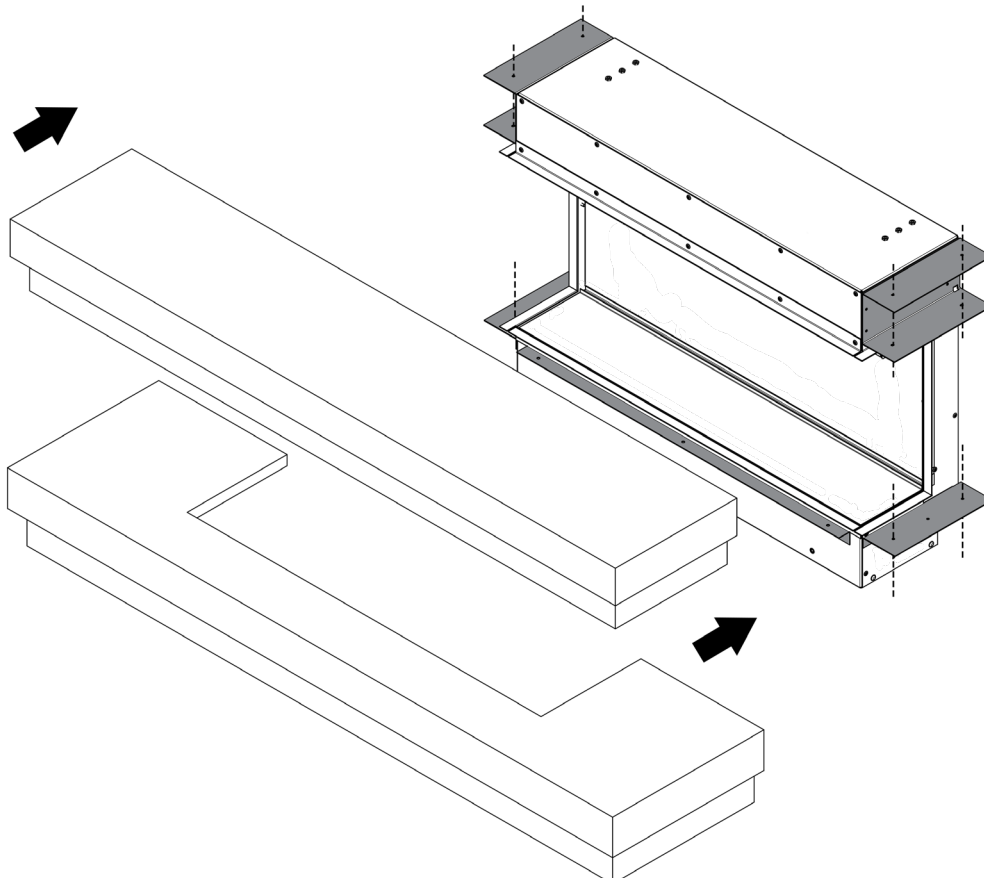
2 Determine the finished height and position that you want the appliance to be located. Then secure the wall bracket to the wall in the position you need using the wall plugs and screws provided. If you're not securing the appliance to a masonry wall you will need to use the appropriate fixings.
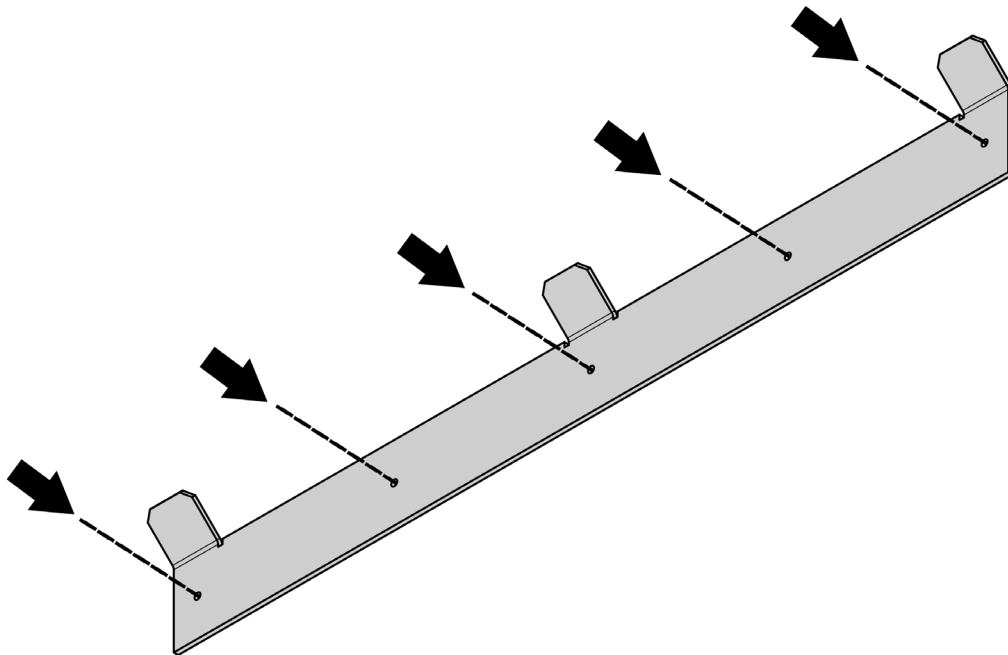
3 Hang the appliance on to the wall bracket and slide the top and bottom woodwork sections onto the brackets on the appliance.
Screw through the bottom woodwork bracket to secure the hearth section.

4 Fit the glass plates to the rear of the top section, Mark through the glass plate and drill and screw to secure the top against the wall.

Mark drill & screw

Note: Once wood work is installed fix back against the wall using the mirror brackets underneath the top shelf.

5

To fit the side wings of the suite, use the velcro strips provided.
Peel and stick the velcro to the edge of the wing and then push into position.

Peel and stick the Velcro to the edge of the wing and push into position.

1 Determine the finished height and position that you want the appliance to be located. Then secure the wall bracket to the wall in the position you need using the wall plugs and screws provided. If you're not securing the appliance to a masonry wall you will need to use the appropriate fixings.

Below are the fixing requirements for both wall brackets to install:
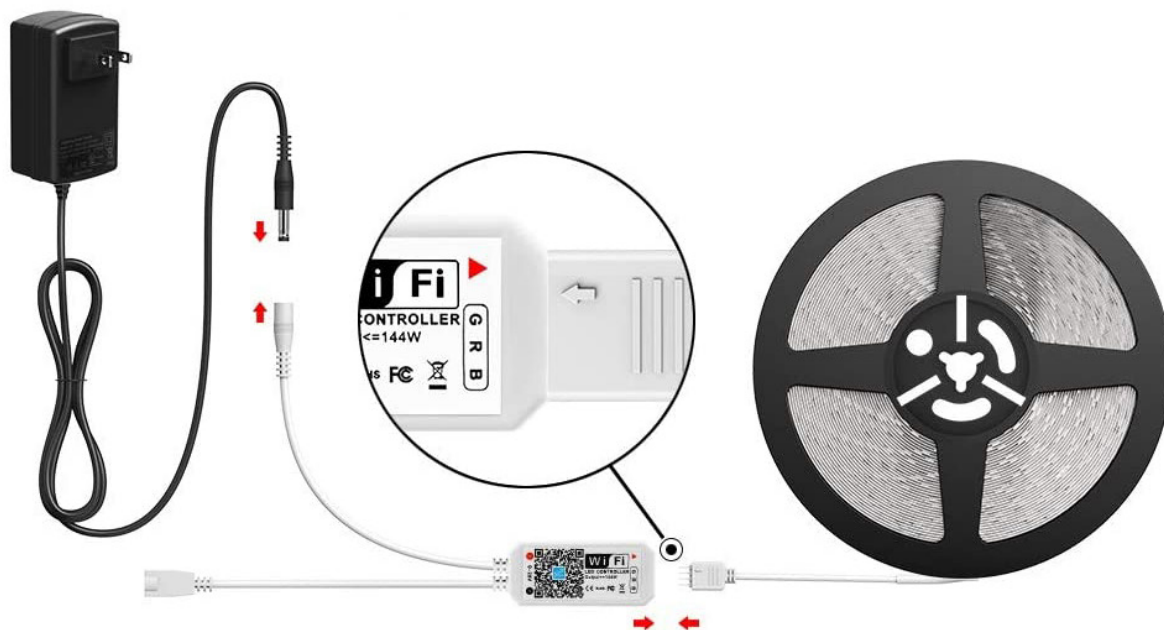Rivera 175 & 200 and Canto 200 and Locanda 180 models.

Top Wall Bracket

397mm Hole Centres

348mm

Bottom Wall Bracket
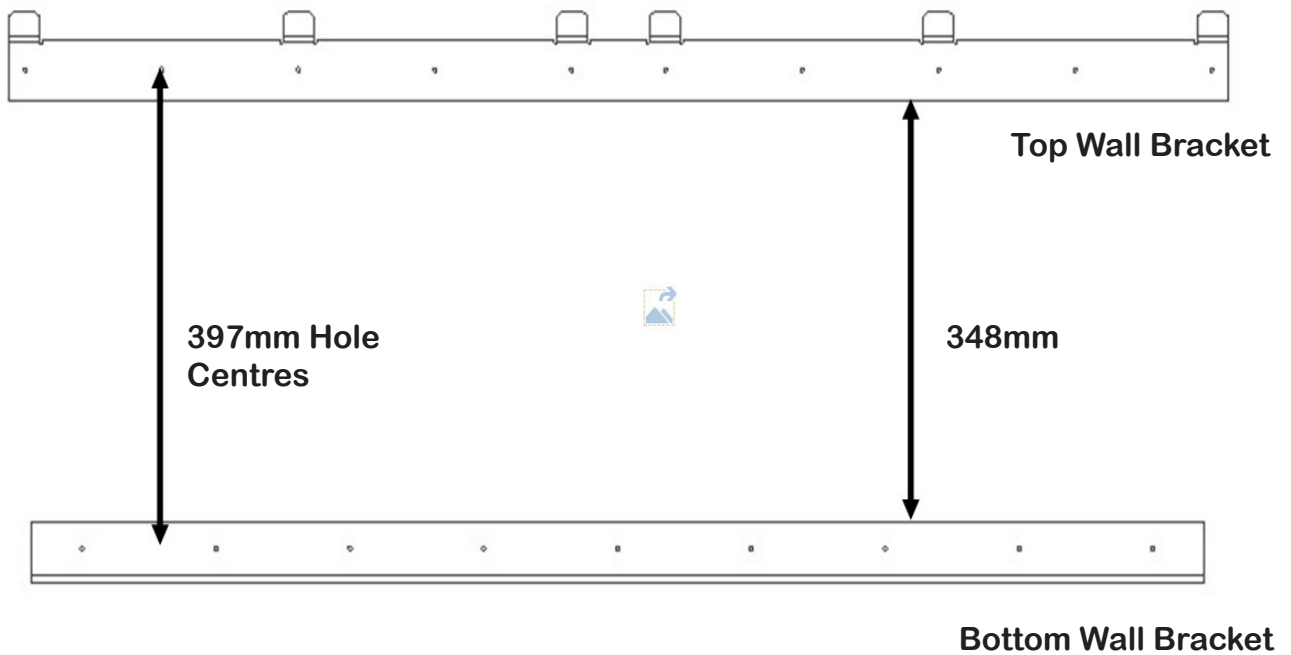
2 You can now hang the appliance on the wall by slotting the tabs of the wall bracket into the slots on the back of the appliance. Connect the appliance to the mains power supply and it is ready to use.
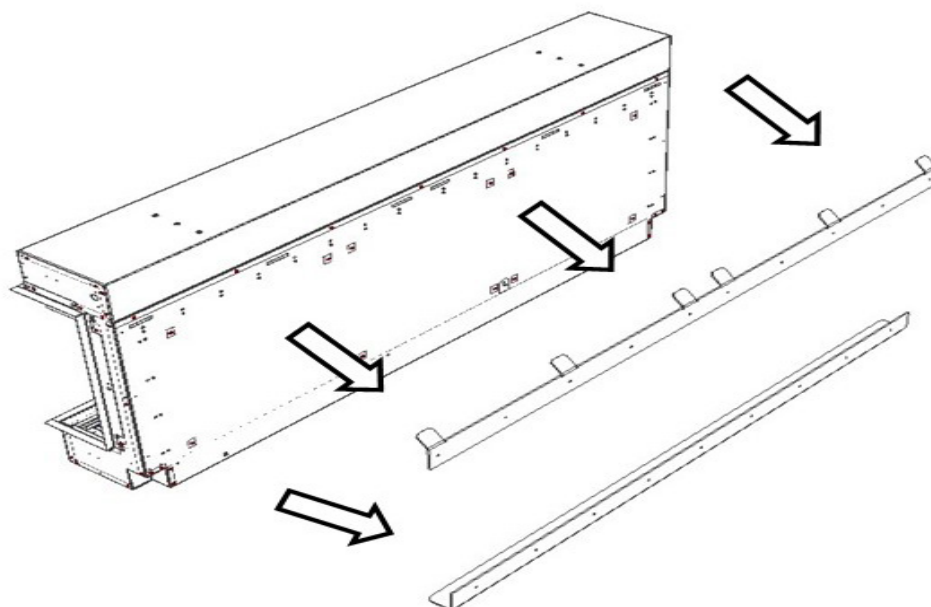
The E-lluminate LED Kit is supplied featured with the following models:
Rivera 125/150/175/200 - for installation please see E-lluminate Instructions.

The E-lluminate LED Kit is supplied featured with the following models:
Rivera 125/150/175/200
Rivera 200 (Wall Mounted)
Rivera 175 (Wall Mounted)
Rivera 150 (Wall Mounted)

Adhere the LED Strip provided to the rear of the suite with the direction of the LED strip facing upward.

Note: Power inlet to be located on the bottom left or right dependent on location of plug socket.

INSTALLATION
Floor-based Suites

evonicfires   EVONIC - 104 INSTRUCTION GUIDE TEMPLATE ISSUE 1   SUITES 180 MANUAL ISS. 1

INSTALLATION REQUIREMENTS

Before positioning the appliance please read and take into account the following important requirements;

- The appliance must not be located anywhere that it may come into contact with water, i.e. a bathroom.
- This appliance is only suitable for indoor use, do not use outdoors.
- Keep the power lead away from hot surfaces and hot conditions, including the heater outlet.
- Do not route the power lead under any carpets or rugs.

Once you have taken the above requirements into consideration you can plug in your appliance, and switch on the rocker switch.

INSTALLATION

The woodwork for the floor based models will screw directly to the appliance as shown below, in four locations x2 fixing points at the top and x2 fixing points at the bottom.
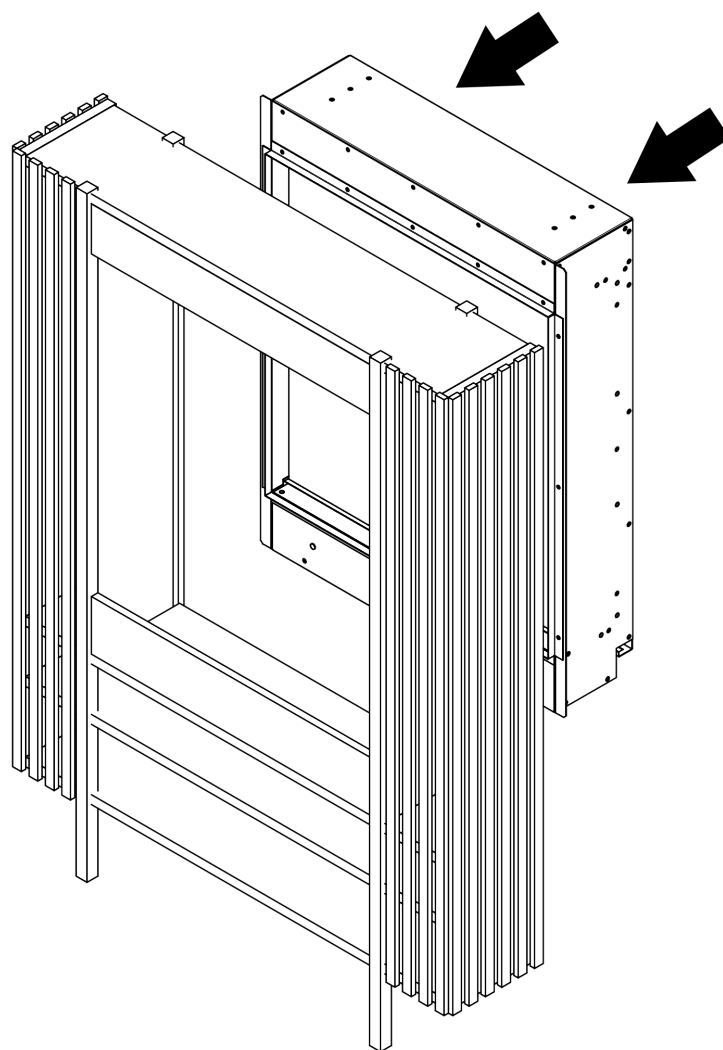
Note: Once wood work is installed fix back against the wall using the mirror brackets provided.
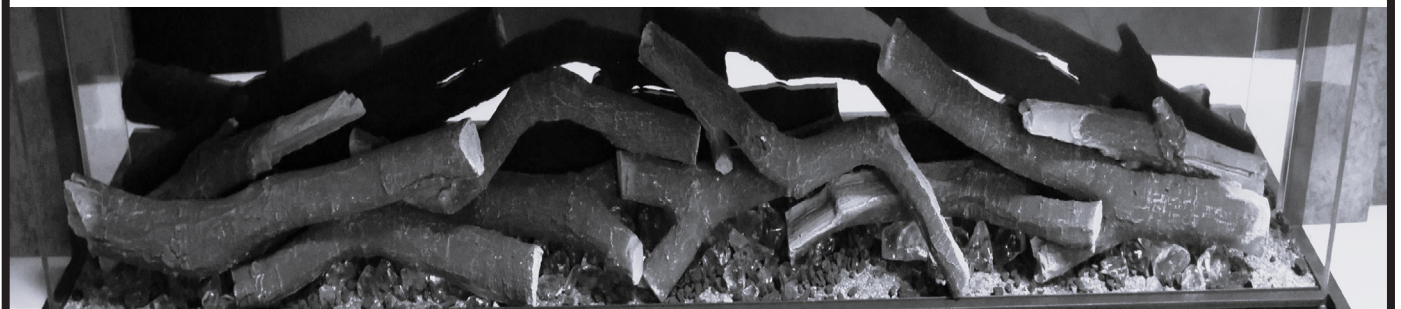
LOG LAYOUTS

When you have your appliance installed you can set up your log set/s. Lay your Vermiculite and Glass Stones on the fuel bed first, then continue with laying out your logs. There is no right or wrong way to arrange your logs. The following images are an example of how you could lay them out.

Canto 200/Rivera 200

Locanda 175/Rivera 175/Mirada
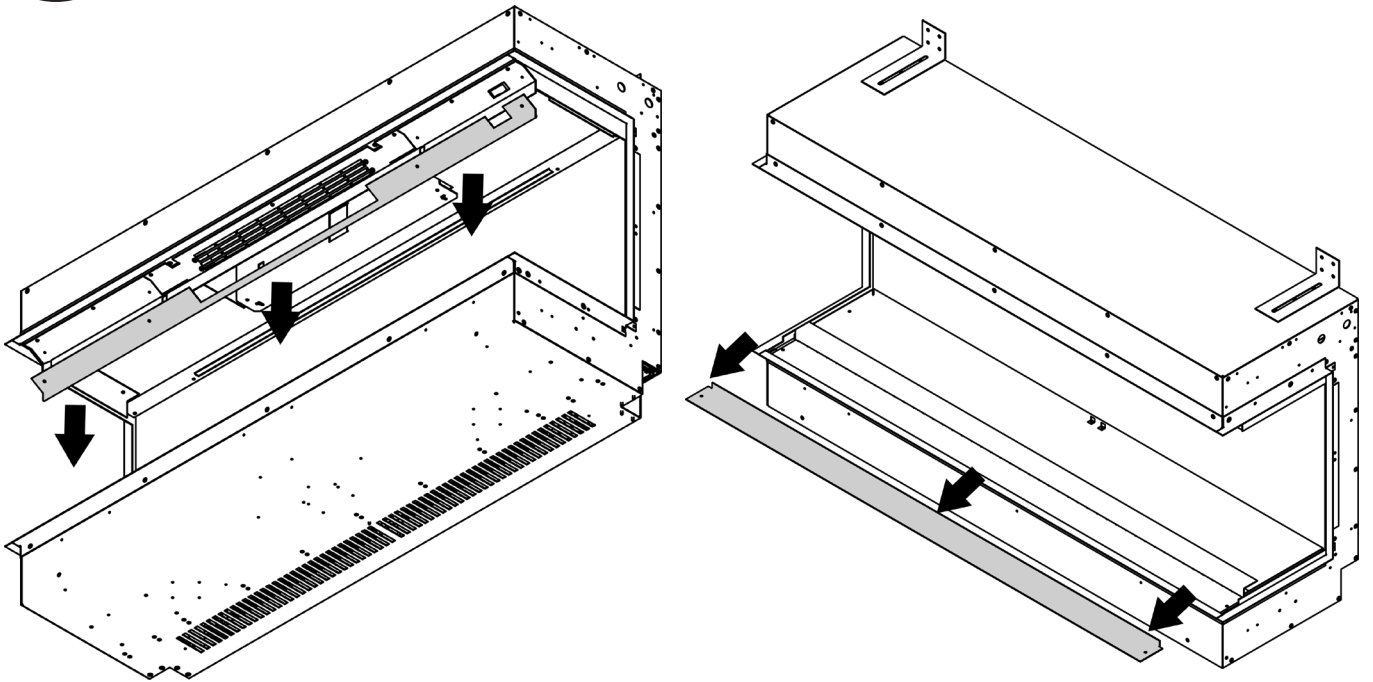

Locanda 150/Espire 150/Crenshaw/Ellipse/

Inglewood/Imperium/Rivera 125/ Murano

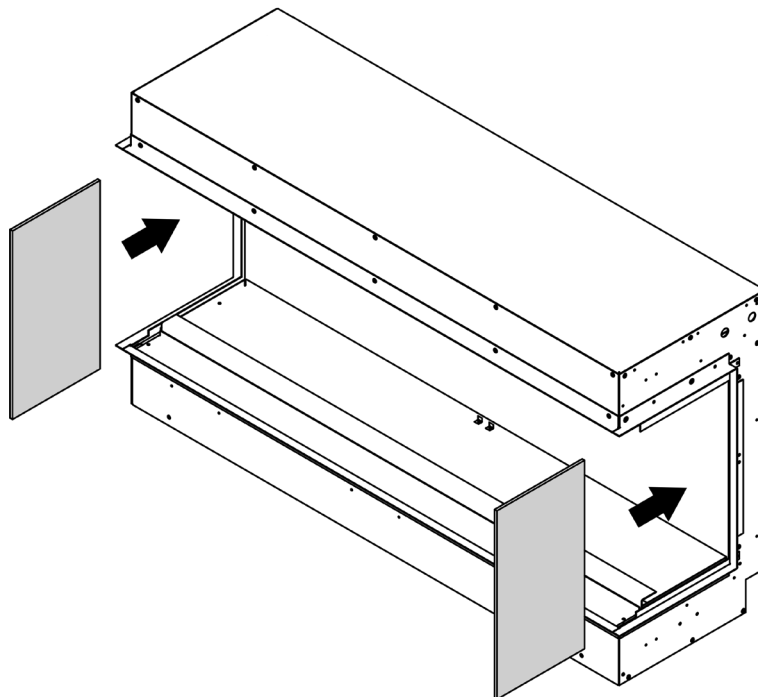# FRONT AND SIDE GLASS INSTALLATION

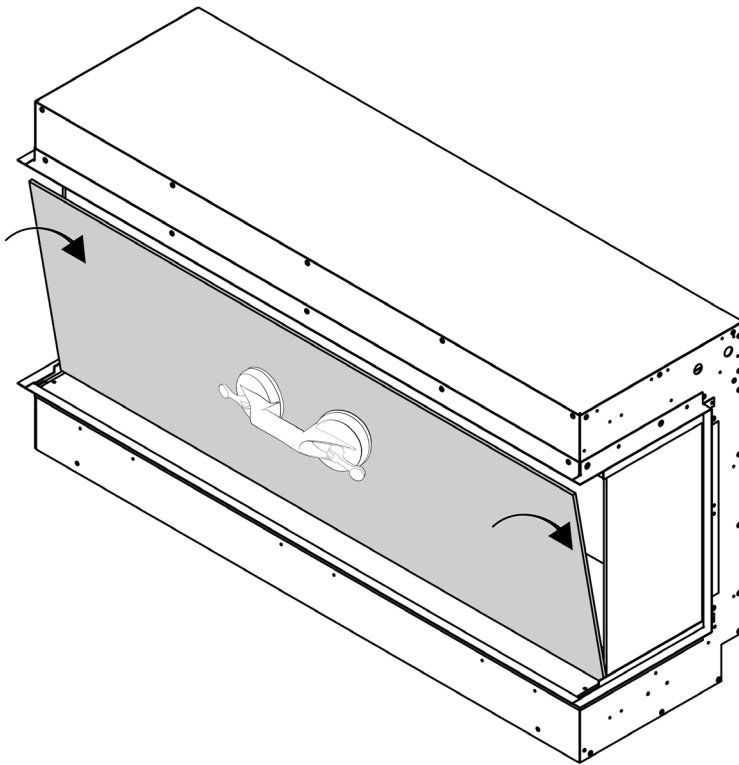**1** Unscrew and remove the top and bottom glass retainer panels.

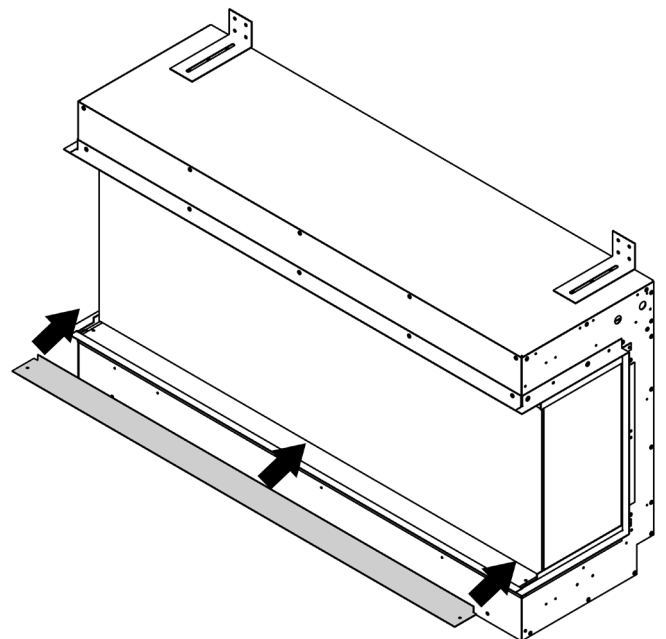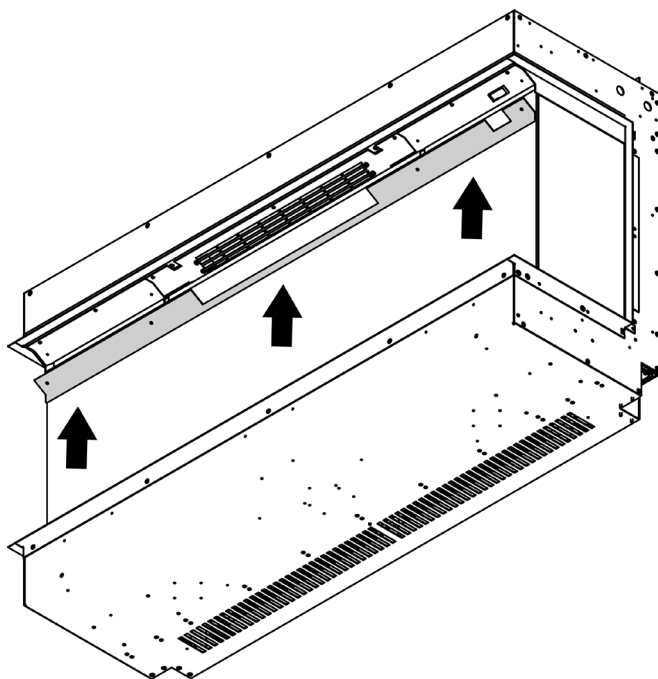**2** The side glass can now be slid into the appliance.

3 Apply the Suction Lifter to the glass and apply the glass to the bottom edge first, then pivot into the appliance.

4 The top and bottom glass retainers can now be replaced on the appliance.

TROUBLESHOOTING
WARRANTY & REGISTRATION

Evoflame Only - LED Strip Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 34 of this instruction manual for the new method.

Fan Re-setting & Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 34 of this instruction manual for the new method.

Heater Access & Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 34 of this instruction manual for the new method.

E-Smart Only - E-Smart LED Replacement

Scan the QR code to be taken to a video in our maintenance series.

Please note; this video shows an old method of removing the front glass panel. Refer to page 34 of this instruction manual for the new method.

REPORT A FAULT

If you have any difficulties or problems with your appliance then please get in touch so that we can assist you. Please scan the QR code to be taken to our websites Report a Fault page. We will then be in touch with you shortly.

WARRANTY

If this appliance should prove to be defective due to faulty design, materials or workmanship within 12 months of purchase, the product will be repaired free of charge, subject to the following conditions:

The electric fire shall have been purchased and used solely within the UK and Ireland for domestic purposes and in accordance with the Users operating instructions.

It is the purchaser's responsibility to prove that the unit is under warranty, e.g. receipt of purchase.

All warranties, will be invalidated if unauthorised repairs or modifications are made to the electric fire, or in case of accident, misuse or damage caused by improper installation, or to damage occurring during transit to or from the repairer and altered or missing serial numbers.

Any parts, which have been replaced under this warranty, shall become our property.

The company shall not be liable for any consequential loss or damage what so ever, arising from or in connection with this electric fire.

This Warranty does not apply to Heating elements, Bulbs or fuses.

'No fault found', service calls and installation errors are not covered under the manufacturer's warranty and will result in a charge being made for the call-out by our appointed service engineer.

This warranty is in addition to and does not affect the purchaser's statutory rights of consumers.

REGISTER YOUR FIRE

To register a product please visit: www.evonicfires.co.uk and complete the fields required under the Register a Product Section. By registering your appliance, an extra 12 months will be added to your warranty.

CK Fires Ltd / Evonic Fires

1, Evonic House, Clifford Park, Clifford Lane,
Stratford-on-Avon, CV37 8HW

Tel: +44 (0)1789 263868 Fax: +44 (0)1789 293080
Email: sales@evonicfires.co.uk
www.evonicfires.co.uk

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