

BAXI FIRES DIVISION

OWNER GUIDE

Model 755

REMOTE CONTROL
INSET LIVE FUEL EFFECT GAS FIRE

Fitted with a

Fascination fascia

(GC No. 32-811-20)



We trust that this guide gives sufficient details to enable this appliance to be operated and maintained satisfactorily. However, if further information is required, our **Baxi Fires Division Technical Helpline** will be pleased to help. Telephone **08706 061 065** (National call rates apply in the United Kingdom).

In the Republic of Ireland
Telephone **0044 8706 061 065**.

This guide is intended to help you care for your Baxi Fires Division gas fire. Please read thoroughly before using and keep for future reference.



BAXI • VALOR • WONDERFIRE

This guide to be left with the owner

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**THIS APPLIANCE IS FOR USE WITH NATURAL GAS (G20).
WHEN CONVERTED USING CONVERSION KIT NO. 05754M1 THIS
APPLIANCE IS FOR USE WITH PROPANE GAS (G31).
THIS APPLIANCE IS SUITABLE ONLY FOR INSTALLATION IN THE UNITED
KINGDOM (GB) AND THE REPUBLIC OF IRELAND (IE).**

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B A X I F I R E S D I V I S I O N

Baxi Fires Division, Erdington, Birmingham B24 9QP
www.firesandstoves.co.uk

Because our policy is one of constant development and improvement, details may vary slightly from those given in this publication

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Safety First.

Baxi Fires Division fires are CE Approved and designed to meet the appropriate British Standards and Safety Marks.



Quality and Excellence.

All Baxi Fires Division fires are manufactured to the highest standards of quality and excellence and are manufactured under a BS EN ISO 9001 quality system accepted by the British Standards Institute.



The Highest Standards

Baxi Fires Division is a member of the Society of British Gas Industries which works to ensure high standards of safety, quality and performance.



Careful Installation

Baxi Fires Division is a CORGI registered company. All our gas fires must be installed by a competent CORGI Registered Installer in accordance with our Installer Guide and should not be fitted directly on to a carpet or floor of combustible material.

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This gas fire is designed to meet the most stringent quality, performance and safety requirements to provide you with many years' trouble-free service.

This guide aims to improve your understanding and appreciation of your gas fire by providing simple and informative instructions to ensure that you benefit from the excellent performance and features it has to offer.

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SAFETY

IF YOU SMELL GAS

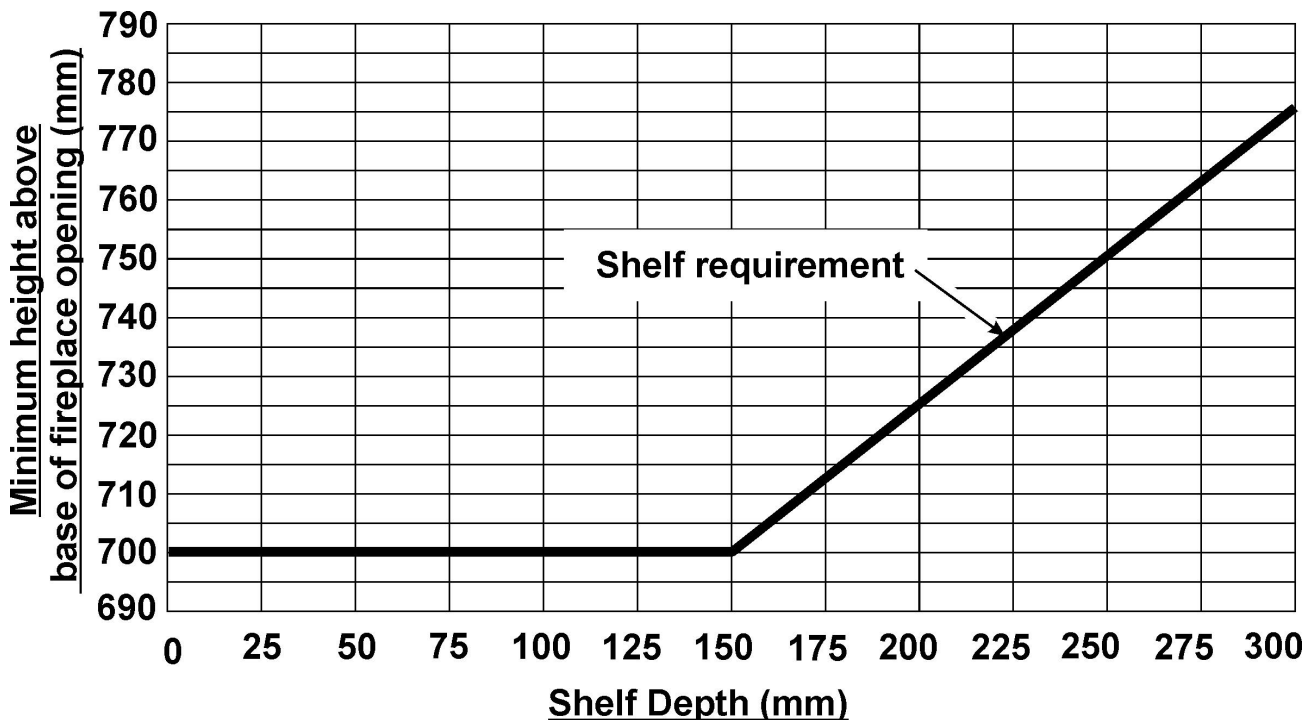
- **DON'T SMOKE.**
- **EXTINGUISH ALL NAKED FLAMES.**
- **DON'T TURN ELECTRICAL SWITCHES ON OR OFF.**
- **TURN OFF THE GAS SUPPLY AT THE METER.**
- **OPEN DOORS AND WINDOWS TO GET RID OF THE GAS.**
- **IMMEDIATELY CALL THE GAS EMERGENCY SERVICE FROM A NEIGHBOURS PHONE - SEE YOUR LOCAL TELEPHONE DIRECTORY.**

Do have the fire installed by a competent person. In the United Kingdom, installation must be in accordance with the latest edition of the Gas Safety (installation & use) Regulations. In the Republic of Ireland, installation must be in accordance with all national and local regulations in force.

Do have the chimney swept prior to installation if it was previously used for solid fuel.

Do have the fire installed in accordance with the installation instructions.

Do provide a minimum clearance of 700mm from the base of the fireplace opening to any shelf made of wood or other combustible material where the shelf is not more than 150mm deep. For a shelf deeper than 150mm, add 12.5mm to the clearance for every 25mm of additional shelf depth (See graph1).



Graph 1. Combustible shelf clearances

Do wait three minutes before attempting to relight if the fire is switched off or the flames are extinguished for any reason. (Your fire is fitted with a safety device that will

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automatically shut off the gas supply to the fire if, for any reason, the flames go out).

Do get advice about the suitability of any wall covering near your fire. Soft wall coverings (e.g. embossed vinyl, etc.) which have a raised pattern are easily affected by heat. They may, therefore, scorch or become discoloured when close to a heating appliance. Please bear this in mind whenever you are considering redecorating.

Do provide a minimum side clearance as detailed in figure 1. Please bear this in mind if ever you are considering altering the room.

Do provide a suitable guard that complies with BS 8423 for the protection of young children, the elderly and the infirm. Such a guard is also recommended for the protection of pet animals. The glass panel on this model conforms to the requirements of B.S. 1945:1971 and satisfies the Heating Appliances (Fireguard) (Safety) Regulations 1991. The glass panel is very hot when the appliance is in use and should not be touched. It does not give full protection for young children, the elderly or infirm. The appliance should not be used if the glass is broken.

Don't hang clothing, towels or any other fabrics over the fire.

Don't add any extra ceramic fuel effect pieces above the number stated in the fuel effect installer and owner guide supplied with the ceramic fuel effect. This could cause incomplete combustion and safety hazard.

Don't put paper or any other material on the fire.

Don't place any combustible material (rugs, carpet, plastic tiles, etc.) on the hearth.

Don't attempt to clean or service the fire until it has been switched off and allowed to cool completely.

GAS CONSUMPTION

Natural Gas

Has a maximum natural gas input of 5.5kW (Gross)

Has a maximum natural gas output of 2.4kW

Has a minimum natural gas input of 3.1kW (Gross)

Has a minimum natural gas output of 1.4kW

LPG

Has a maximum natural gas input of 5.0kW (Gross)

Has a maximum natural gas output of 2.3kW

Has a minimum natural gas input of 4.6kW (Gross)

Has a minimum natural gas output of 2.1kW

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APPLIANCE DIMENSIONS

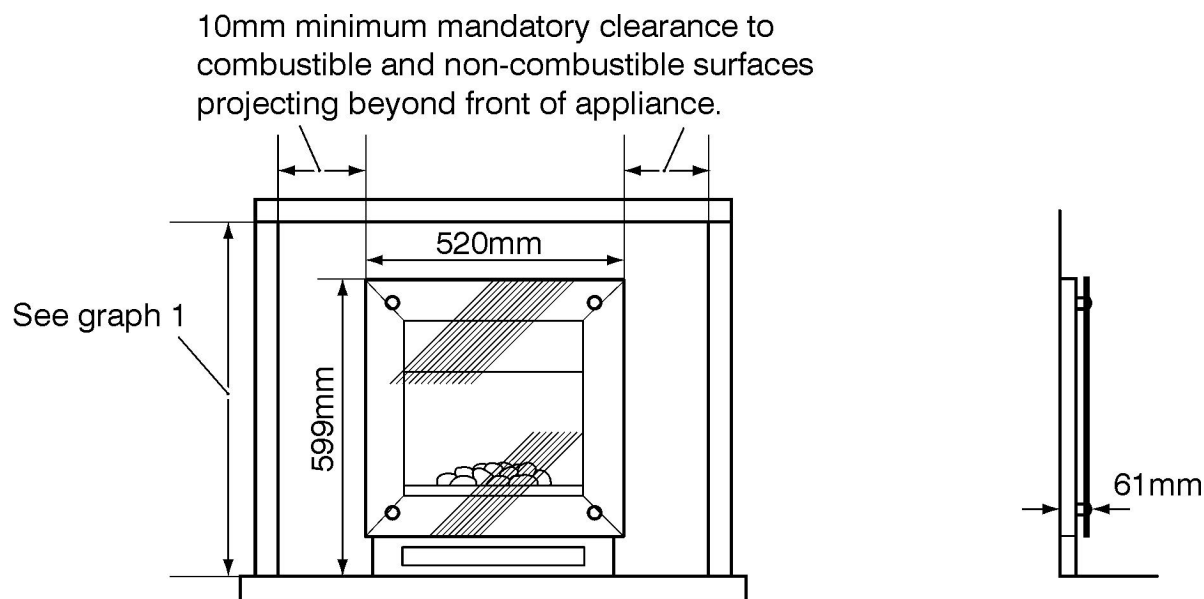


Figure 1. Appliance dimensions and clearances

OPERATING YOUR FIRE

PLEASE NOTE

When operating your fire for the first time, some vapours may be given off which may cause a slight odour and could possibly set off any smoke alarms in the immediate vicinity. These vapours are quite normal with new appliances. They are totally harmless and will disappear after a few hours use.

The Oxysafe flame sensing and flue blockage safety system.

For your safety, this appliance is fitted with a flue blockage safety device which will shut down the appliance in the event of abnormal flue conditions. ***This device is NOT a substitute for an independently mounted Carbon Monoxide detector.***

The device will also automatically shut off the gas supply to the fire if the pilot flame goes out due to lack of oxygen or for any other reason.

If this device starts to repeatedly shut off the gas, get expert advice.

This device incorporates a probe which senses that the heat from the pilot flame is correct. If this probe is cool, the device will prevent any gas flow unless the control knob is held in at the ignition position.

If, for any reason, the flames go out when the fire is hot or if the fire is turned off when hot, always ***wait at least three minutes before attempting to relight.***

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The remote control handset.

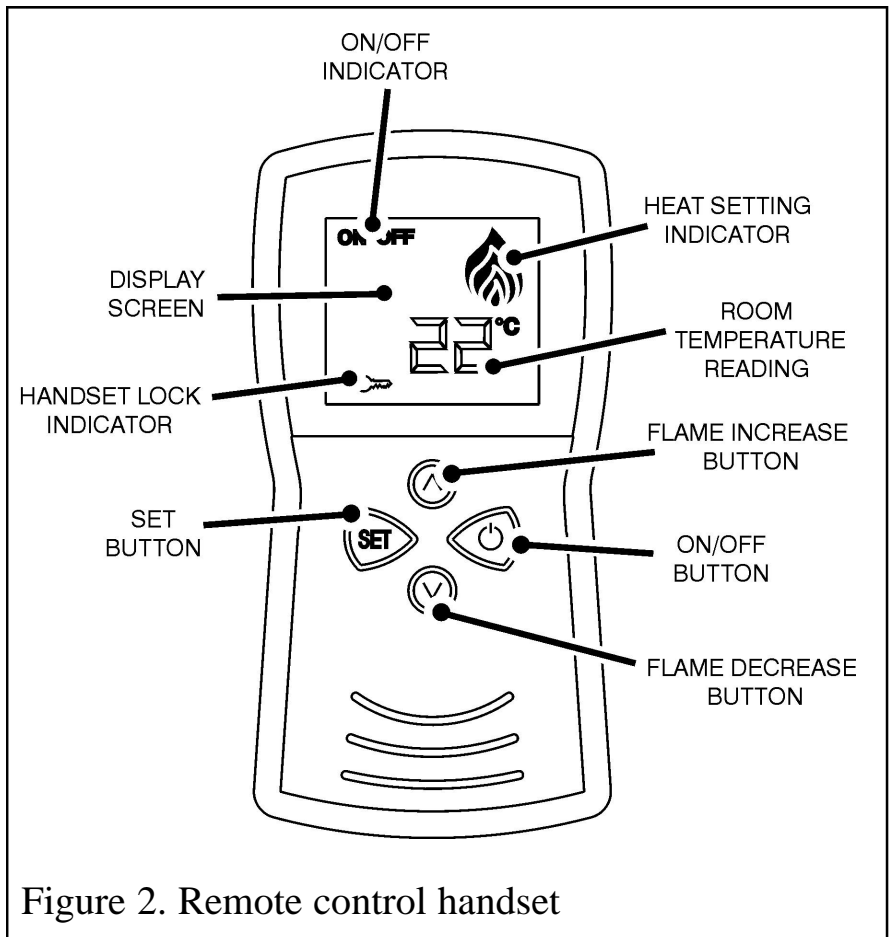


Figure 2. Remote control handset

- The handset will operate up to a distance of 8 to 10 metres (26 to 33 ft) away from the fire (Depending upon location). If the batteries in the handset become weak it may be necessary to be close to the fire to operate it. If this happens replace the handset batteries as in the section headed 'Fitting batteries to the remote control handset' on page 10.
- The handset cannot be turned off. If the display screen is empty the handset is either broken or the batteries need changing. See the section headed 'Fitting batteries to the remote control handset' on page 10.
- The handset must not be placed in a damp atmosphere i.e. where steam or water are present. In cold weather do not leave the handset by windows where condensation may form.
- Do not drop the handset.
- It is advisable to put the handset out of the reach of young children, especially if they are left unattended.
- Do not remove the batteries from the handset if it is not to be used for long periods.


Room temperature indicator.

Please note that the Room Temperature indicator shows the temperature of the air around the handset and is intended as a guide for persons who have difficulty judging temperature. The heater does not contain a thermostat and will NOT adjust itself automatically.


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The display features shown in figure 2 are the only features available on the handset. Light conditions may cause other display features to be seen on the handset. These are NOT available on this model and can be ignored.

To light the fire.

- Press the on-off button  (The word 'ON' will now start to flash in the top left hand corner of the display screen).
- Press the 'SET' button. The L.E.D. light on the bottom left hand side of the fire will illuminate and a small twin flame symbol will flash on the handset. The flame symbol will stop flashing when the ignition sequence has been completed. When the 'SET' button is pressed there will be a slight delay and several sparks should be seen between the electrode and pilot tip. These should ignite the gas at the pilot and burner. The fire will always light on heat setting 1. If the pilot and burner do not light then the fire will have to be turned off before attempting to light again. See 'To turn off' section below. Repeat the lighting procedure. The pilot and burner should now light.



To turn off.

- Press the on-off button  (The word 'OFF' will now start to flash in the top left hand corner of the display screen).
- Press the 'SET' button. The L.E.D. light on the bottom left hand side of the fire will illuminate. The word 'OFF' will now be displayed. If the pilot and burner do not extinguish then the handset will display the word 'OFF' even though the fire is still lit. The handset will have to be set to 'ON'. To do this follow the steps in the 'To light the fire' section above. Once the handset displays the word 'ON' follow the procedure above to turn off.
- **While cooling, the fuel effect may make some crackling noises. This is quite normal.**

The fire is fitted with a manual 'OFF' button. This is located behind the front cover. To gain access to it lower the bottom front cover. To do this, support the top edges of the lower front cover and pull gently (See figure 5). The button is next to the battery box above the LED light.


If it has been necessary to operate the button due to battery failure in the handset or heat engine, then ensure that the batteries are replaced as in the 'Fitting batteries to the remote control handset' and 'Fitting batteries to the heat engine' sections of this guide.

Burner operation.

Once the fire is lit the handset will display the word 'ON' and a small symbol with two flames. The burner flame can be increased by pressing the  button and decreased by pressing the  button. There are three heat settings to choose from and these are shown on the handset by flame size (See figure 3). The L.E.D. light on the bottom left

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hand side of the fire will illuminate to confirm that each signal has been received.

The fire can NOT be turned OFF by repeatedly pressing the flame decrease  button. See the section headed 'To turn off' above.

Note:

i) If the flames repeatedly go out have the fire serviced.

ii) Please note. When first turned on the flames will appear predominantly blue. The fuel effect will take time to warm up. Although some glow will be seen after approximately ten minutes, the full visual effect will only be apparent after a somewhat longer time.

iii) The appliance will operate to its maximum potential if the flue is primed during the first 20 – 30 minutes of operation. To do this, simply set the handset to heat setting 4 (See figure 3). This will also burn off any carbon deposits that may have formed during previous operations.

iv) If operating the appliance for long periods it is beneficial occasionally to change the settings. This will also help to remove any carbon deposits that may form during operation.

Heat Setting 1 

Heat Setting 2 




Heat Setting 3 


Figure 3. Heat setting indicator

Locking the remote control handset.

The handset has a lock feature. This is intended to prevent accidental operation of the handset. Locking the remote control handset prevents the handset being used until it is unlocked. The handset can be locked when the fire is on or off.




To lock the handset:

- **Press** the on-off button  (The word 'ON' or 'OFF' will now start to flash in the top left hand corner of the display screen).
- Quickly **press** and **hold** the on-off button  and the flame decrease  buttons simultaneously.

A key symbol  will appear on the bottom left of the display screen and the remote control handset will now be locked.

Unlocking the remote control handset.

Unlocking the remote control handset will enable it to be used again. To unlock the handset:

- **Press** and **hold** the on-off button  and the flame decrease  buttons simultaneously. The key symbol  on the bottom left of the display screen should

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disappear and the remote control handset is now ready for use.

Fitting batteries to the remote control handset.

The remote control handset is battery powered. To replace the batteries remove the rear battery compartment cover from the remote control handset. To do this push the tab towards the bottom of the handset and lift (See figure 4).

Fit the batteries in to the handset taking care to locate them correctly. It is important that the + and - symbols on the battery match those of the illustration inside the battery compartment.

With the batteries inserted the display screen on the handset will now display the room temperature in degrees centigrade and the word 'OFF' in the top left hand corner. It may take a few seconds for the display to appear.

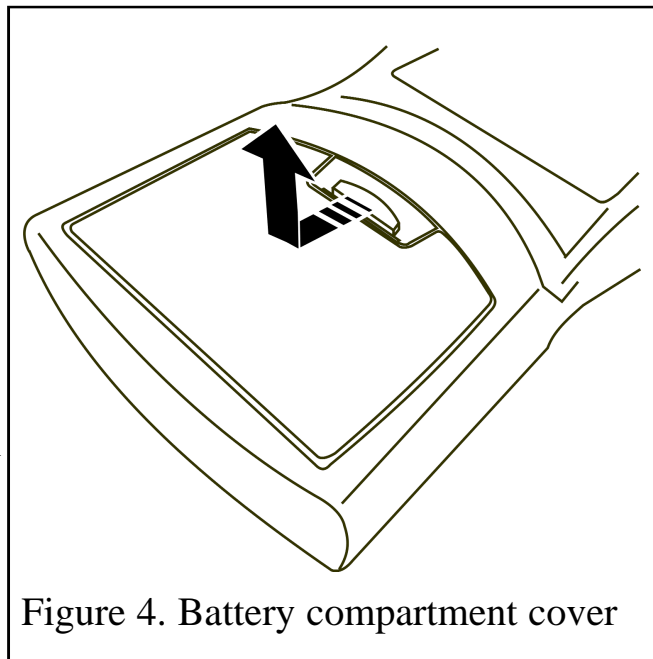


Figure 4. Battery compartment cover

Fitting batteries to the heat engine.

Please note: In order to ensure maximum battery life and optimal performance, we recommend that only 'Long Life' alkaline type replacement batteries are used.

The gas valve on the heat engine is battery powered. To gain access to the battery holder lower the bottom front cover. To do this, support the top edges of the lower front cover and pull gently (See figure 5).

Remove the old batteries and discard. Fit the new batteries into the battery holder on the front left hand side of the heat engine. It is important that the + and - symbols on the battery match those of the illustration inside the battery holder (See figure 5).

Glass bowing.

It is normal for the glass panel on the fascia to bow slightly when hot.

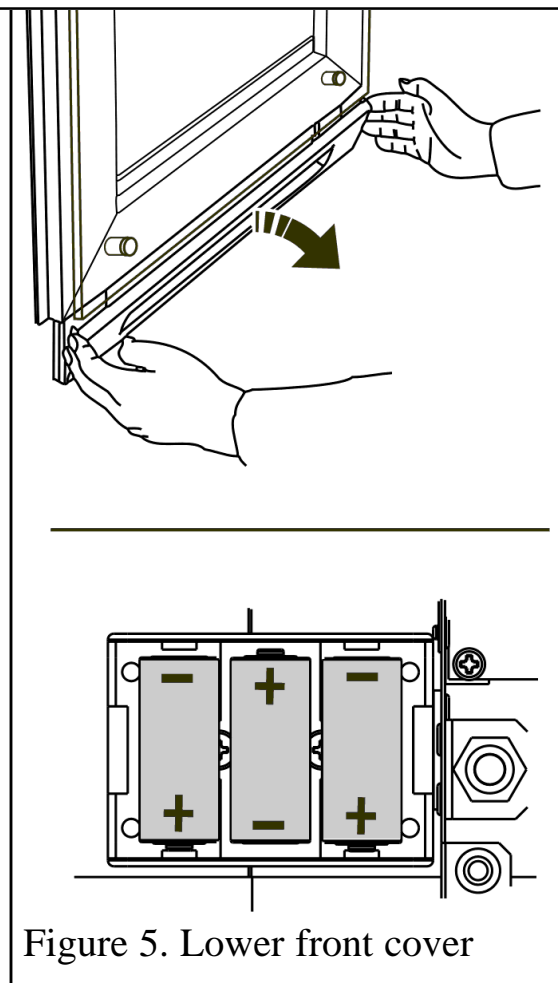


Figure 5. Lower front cover

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CLEANING YOUR FIRE

To maintain the high performance and quality finish of your fire please follow these guidelines:

- Before attempting to clean the fire, please remember to turn off the fire and wait for the appliance to cool completely. The fire will retain heat for some time before cleaning can begin.
- If any pieces of debris are found in the hotbox, have the chimney inspected before further use.

Metal Parts.

- Clean the metal parts with a slightly damp, lint free non-abrasive cloth and then dry.
- Do **not** use abrasive cleaners, as these will scratch the fire surface.
- **Fascia** - Clean the metal parts with a slightly damp cloth and then dry. If this does not work apply a very small amount of 'baby oil' to a lint free, non-abrasive cloth and wipe over the surface. Use a clean non-abrasive cloth to wipe off the oil.

Glass parts.

- Marks and stains on the glass can be removed using non-abrasive glass cleaner. Non-abrasive ceramic hob cleaner can be used to remove stains.
- Note: The decorative metal surfaces within the firebox are exposed to high temperatures. Great care has been taken to ensure that discolouration is kept to a minimum. However, the combination of heat and variable flue conditions may result in small amounts of discolouration or staining.

Ceramic fuel effect.

- **This product uses fuel effect pieces containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to this material may cause irritation to eyes, skin and respiratory tract. Consequently, it is important to take care when handling these articles to ensure that the release of dust is kept to a minimum.**
- In the unlikely event of soot forming, light coatings will usually be burnt off during the normal operation of the fire.
- Should any soot accumulation become excessive, the fuel effect pieces should be removed from the fire for cleaning. To do this the fascia will have to be removed. Firmly hold the fascia at the sides and lift clear of the hanging brackets (See figure 6)
- Cleaning should be carried out in a well ventilated area or in the open air by gently brushing with the pieces held away from your face so that you avoid inhaling the dust.
- We do not recommend the use of a normal domestic vacuum cleaner which may blow dust back into the air.
- We suggest that you remove the ceramic fuel effect in the reverse order to that

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shown in the ceramic fuel effect installer and owner guide. This should have been left inside or attached to this guide by the installer.

Burner.

Remove any deposits of soot or other foreign matter from the solid areas of the burner with a dry soft brush. Be careful not to brush any particles into the open holes. Remove any particles from the holes with a vacuum cleaner fitted with a soft brush attachment.

Do not poke wire, etc. into the holes in the burner.

CERAMIC FUEL EFFECT

The installer and owner guide for the ceramic fuel effect is separate from this guide. The installer may have attached it to this guide or placed it inside. It is important that the installer and owner guide for the ceramic fuel effect is followed correctly. If replacing the ceramic fuel effect, where a new guide is supplied, follow the installer and owner guide supplied with the replacement fuel effect.

Keep the replacement installer and owner guide with this owner guide for future reference.

Removing the fascia.

The fascia is held in place by four retaining plates at the back of the fascia. These slot into four retaining brackets on the hotbox. Firmly hold the sides of the fascia and lift upward and forward (See figure 6). After cleaning / fitting the fuel effect, the fascia can be replaced.

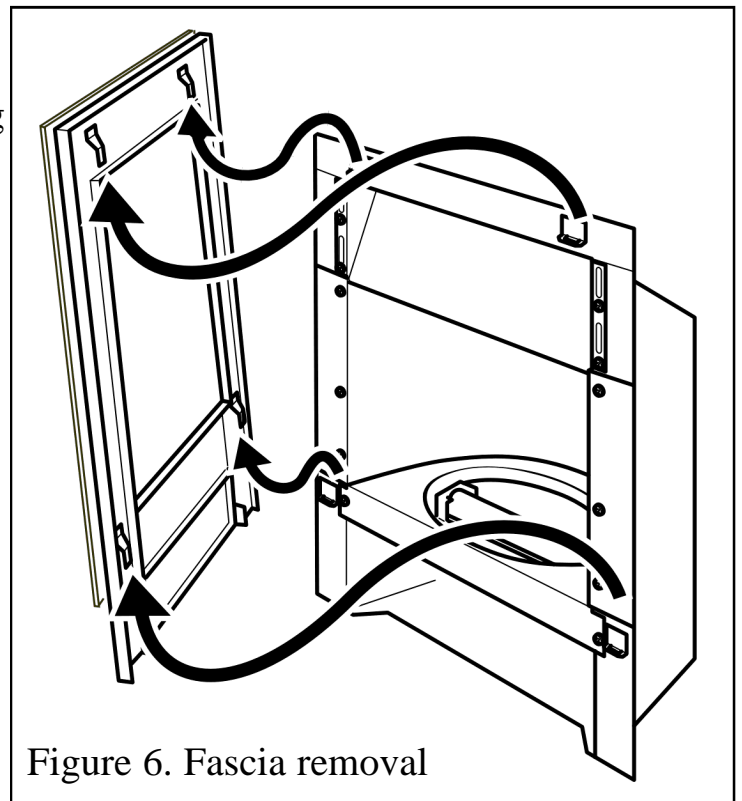


Figure 6. Fascia removal

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MAINTENANCE

Regular maintenance.

In order to achieve and maintain high levels of personal safety and performance efficiency, it is essential that the opening at the back of the fire and the flue are kept clear of any form of obstruction. It is possible that deposits of mortar or soot could fall and accumulate causing the flue to be blocked or restricted and so preventing proper clearance of dangerous exhaust fumes.

In the United Kingdom it is the law that a landlord must have any gas appliance, flue and pipework which is situated in a tenant's premises checked for safety at least every twelve months by a competent person (In the U.K, a CORGI registered installer).

We recommend that all gas appliances and their flues, wherever situated, are checked annually.

Servicing.

- In the United Kingdom servicing can be carried out either by a Baxi Fires Division service engineer or a CORGI registered installer.
- If you require your fire to be serviced, please contact **Baxi Fires Division Service** on **08706 090 081** and quote the following details;

IMPORTANT

To help us quickly help you, please try to have the following information available before you contact us:

Type of fire.

Model/Name.

Serial Number.

You will also be asked for the fault, problem or request plus your Post Code.

- If you wish to replace any of the ceramic fuel effect pieces, spare parts are available nationwide via the '**interpart** stockist network'. For your local stockist consult Yellow pages under Central Heating.
- **When fitting replacement parts it is important that only approved parts are used for maximum safety.**

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USEFUL TELEPHONE NUMBERS

General advice about gas and your gas fire:

BAXI FIRES DIVISION TECHNICAL HELPLINE 08706 061 065.

To report faults or arrange for your fire to be serviced:

BAXI FIRES DIVISION SERVICE 08706 090 081.

For sales or product information:

BAXI FIRES DIVISION SALES 08706 061 067.

To order spares

Spare parts are available nationwide via the 'interpart stockist network'. For your local stockist consult Yellow pages under 'Central Heating'.

CALLERS IN THE REPUBLIC OF IRELAND

Call 0044 8706 061 065