



O W N E R G U I D E



HEARTBEAT OXYSAFE
Radiant-Convactor Gas Fire

MODEL 426

(GC 32 811 40)

*This Owner Guide is intended to help you care for your Valor gas fire.
Please read carefully before using your gas fire and keep for future reference.
This Owner Guide gives sufficient details to enable your gas fire to be operated and
maintained.*

IMPORTANT.

**Please keep your Owner Guide in a safe place together with the
Installer Guide.**

This fire is for use with natural gas (G20) in the United Kingdom (GB) and the Republic of Ireland (IE).
It is a radiant-convector gas fire and must not be used for any other purpose.

C U S T O M E R C A R E

Thank you for choosing Valor.

All Valor gas fires are designed to meet the most stringent quality, performance and safety requirements to provide our customers with many years' trouble-free service.

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

If you require further assistance or any advice about gas in general, the **Valor AdviceLine** will be pleased to help.

Please telephone **0345-626341** (local call rates apply in the United Kingdom).

FOR OTHER USEFUL TELEPHONE NUMBERS SEE INSIDE BACK COVER.

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PART 1: SAFETY

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.
- Have the chimney swept prior to installation if it was previously used for solid fuel the fire.
- Have the fire installed in accordance with the installation instructions
- Provide a minimum clearance of 150mm above the top of the outer case 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.
- Provide a suitable guard which complies with BS 6539 or 6778 for the protection of young children, the elderly and the infirm. Such a guard is also recommended for the protection of pet animals. (Although this fire conforms to all the applicable standards, it is a heating appliance and certain parts of its surface will become hot.)
Note: The glass panel and apron together act as a fireguard conforming to BS 1945:1971 and satisfy the Heating Appliance (Fireguard) (Safety) Regulations 1991.
- Switch the fire off and allow to cool before attempting to clean, service, etc.
- Wait three minutes before attempting to relight if the fire is switched off or if the flames are extinguished for any reason. (Your fire is fitted with a safety device which will automatically shut off the gas supply to the fire if, for any reason, the flames go out.)
- 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.
- Provide a minimum clearance of 100mm between the outer case sides and any corner wall or other projection. Please bear this in mind if ever you are considering altering the room.
- Contact the Valor AdviceLine on 0345 626 341 with any enquiries you may have (local call rates apply in the United Kingdom).

DON'T

- Put any paper or other material on the fire.
- Hang clothing, towels or any other fabrics over the fire.
- Fill in the space behind the case.
- Use the fire with a damaged coal piece or with the coal incorrectly positioned.
- Use the fire if the glass window is damaged.

CAUTION

IF YOU SMELL GAS...

- **DON'T** TURN ELECTRICAL SWITCHES ON OR OFF
- **DON'T** SMOKE OR USE NAKED FLAMES
- **DO** OPEN DOORS AND WINDOWS TO GET RID OF THE GAS
- **DO** TURN OFF THE GAS AT THE METER
- **DO** CALL THE GAS EMERGENCY SERVICE - IN THE PHONE BOOK UNDER "GAS"

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.

PART 2: OPERATING INSTRUCTIONS

HOW TO LIGHT YOUR VALOR GAS FIRE

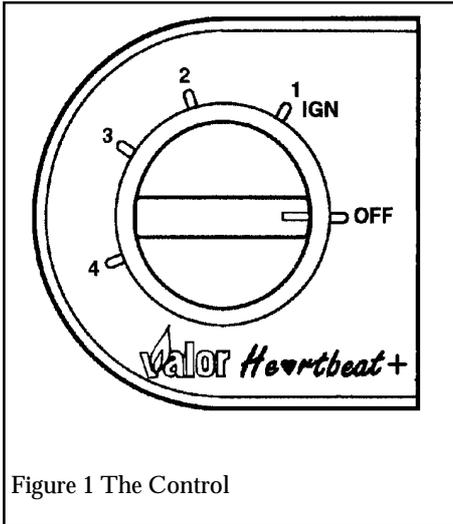


Figure 1 The Control

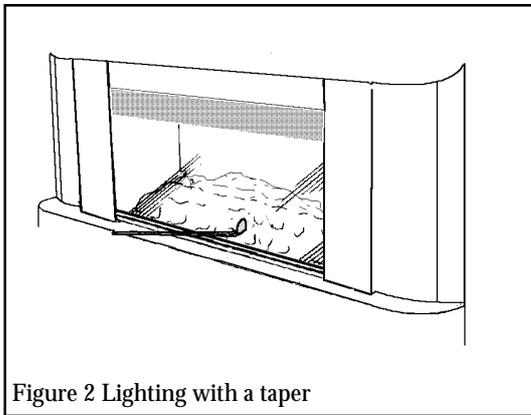


Figure 2 Lighting with a taper

The control is shown in Figure 1.

- Depress the control knob and turn partially to the 1/IGN position until you feel some resistance.
- Keep the knob depressed at this position for a few seconds to allow gas to flow to the burner.
- While keeping the knob depressed, turn to the 1/IGN position. While turning, a spark should light the pilot.
- Keep the knob depressed at the 1/IGN position for a further 10 seconds then release it. The centre section of the coal will be alight at this position.
- Depress the control knob slightly and turn it to your desired burner setting.
- The control knob should be depressed slightly before turning whenever you are changing the burner setting.
- The burner settings are;
 - 1/IGN.....Centre section on low. Outer sections off.
 - 2.....Centre section fully on. Outer sections off.
 - 3.....Centre section fully on. Outer sections on low.
 - 4.....Centre section fully on. Outer sections fully on.
- If the spark ignition fails, the fire can be lit manually by inserting a lighted taper below the glass window and into the centre of the coal (as shown in figure 2), and depressing the control knob at the 1/IGN position.
- We recommend that the fire is set at position 4 for the first 10 minutes after lighting to warm up the chimney and so obtain full efficiency quickly.

Note: If the fire goes out while setting the control, repeat the full lighting procedure. If the fire repeatedly goes out, have the fire serviced.

HOW TO TURN OFF YOUR VALOR GAS FIRE

- Partially depress the control knob and turn clockwise to OFF. Release the knob.
- Wait at least 3 minutes after turning the fire off before relighting.

THE FLAME SENSING & SPILLAGE MONITORING SYSTEM

- For your safety, this appliance is fitted with a device which will automatically shut off the gas supply to the fire if the pilot flame goes out. It will also shut off the gas supply if the flue is blocked causing spillage of fumes, or if there is insufficient ventilation to the fire.
- 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 kept depressed at the 1/IGN position.
- If the flames go out, or if for any reason the fire is turned off, always wait at least 3 minutes before attempting to relight.
- If this device starts to shut off the gas frequently please get expert advice from the Valor AdviceLine on 0345 626341 (local call rates apply in the United Kingdom).

GAS CONSUMPTION

This gas fire has a maximum gas input of 5.77kW (Gross).

The fire has a low setting of 0.8kW (gross) output and a high setting of 3.55kW (gross) output. To calculate the running cost of this gas fire, multiply the gas consumption (heat input) by the cost of gas which you will find on your gas bill.

GAS CONSUMPTION (HEAT INPUT)	X	COST OF GAS	=	RUNNING COST
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PART 3: MAINTENANCE

CLEANING YOUR VALOR GAS FIRE

To maintain the high performance and quality finish of your Valor 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. The fire will retain heat for some time before cleaning can begin.
- If any pieces of debris are found in the fire box, have the chimney inspected before further use.

Metal Parts

- Clean the metal parts with a slightly damp cloth and then dry.
- Do not use abrasive cleaners as these will scratch the fire surface.

Window Glass

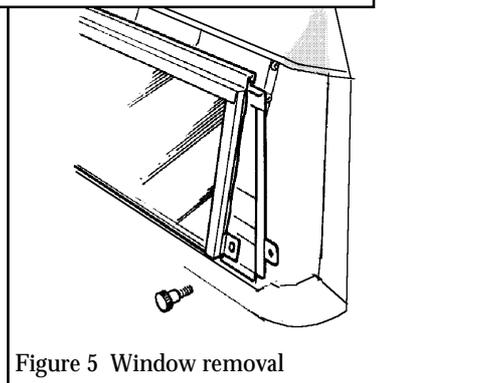
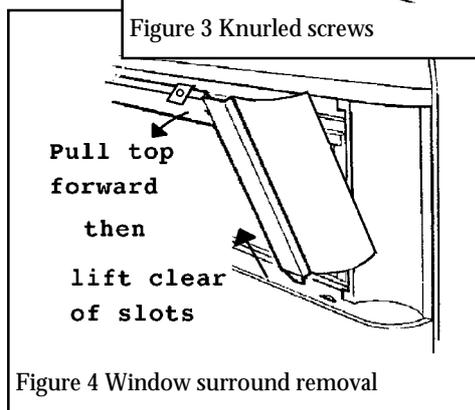
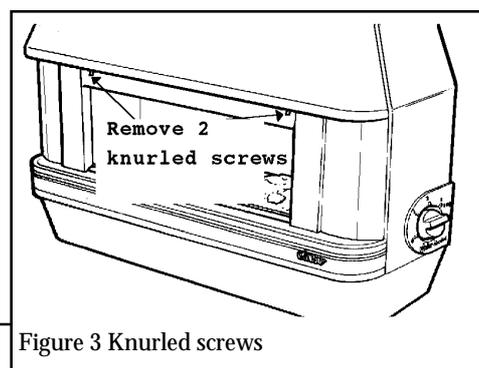
- Remove any stains on the window with a non-abrasive cleaner such as a ceramic hob cleaner. Do not use abrasive cleaners.
- The fire has been designed so that you can remove the window without having to call in a service engineer. This allows you to clean the inside of the window.

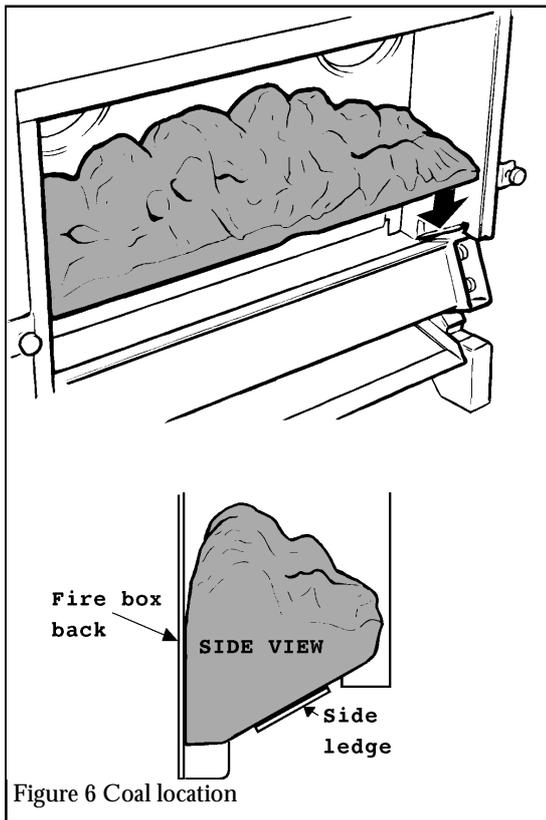
To remove the window:

1. Unscrew and remove the two knurled screws which are under the outer case canopy (see figure 3).

2. Pull the top of the window surround forward (see figure 4).
3. Lift the window surround up to clear the slots in the case apron (see figure 4). Put the surround in a safe place.

4. Unscrew and remove the knurled screws at the bottom corners of the window frame (see figure 5).
5. Lift the window up to clear the top edge of the fire box (see figure 5). Put the window in a safe place.
6. Replace the window and surround after cleaning.
 - Make sure that the top of the window frame is fully hooked over the top edge of the fire box.
 - Make sure that the outside edges of the window surround sides are inside the outer case





Ceramic Coal

- This product uses a fuel effect piece containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to this material may cause temporary irritation to eyes, skin and respiratory tract. Consequently, it makes sense to take care when handling this article to ensure that the release of dust is kept to a minimum.
- Although light coatings of soot are usually burnt off during normal use, the coal may benefit from occasional cleaning.
- Should any soot accumulation become excessive, the fuel effect piece should be removed from the fire for cleaning. 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.
- The coal can be lifted out of the fire box when the window surround and glass have been removed as described on page 5.
- When replacing the coal, make sure that it rests on the ledges at the sides of the fire box and that its back face is touching the back of the fire box (see figure 6).
- Replace the window and surround after cleaning.
 - Make sure that the top of the window frame is fully hooked over the top edge of the fire box.
 - Make sure that the outside edges of the window surround sides are inside the outer case.

DEBRIS IN FLUE / CHIMNEY

- In order to achieve high levels of personal safety and performance efficiency it is essential that the opening at the back (i.e. the flue) of the fire is kept clear of any form of obstruction.
- If the chimney has previously been user for solid fuel fires, or is of normal construction, deposits of mortar and soot can fall and accumulate until the flue becomes blocked or restricted.
- The chimney should be checked annually to ensure continued clearance of the combustion products and that no dangerous build up of debris has occurred.
- For advice on servicing your Valor fire, call Valor Service on 0121 386 6203

GENERAL SERVICING

- The fire should be serviced regularly to ensure good mechanical operation. This servicing can be carried out either by a Valor Service engineer or a CORGI registered installer.
- If you require your fire to be serviced, please contact **Valor Service** on **0121 386 6203** and quote the following details;
 - a) - model name
 - b) - model no.
 - c) - appliance serial no. (To be found on a label near the bottom of the right side of the case.)
- If you wish to replace any of the owner replaceable parts listed below, please contact **Valor Sales** on **0121 386 6260** for your nearest stockist of these parts.

Description	Part No.
Ceramic coal	558809
Window unit	522209
Knurled screw for window unit	558819
Window surround	558829
Knurled screw for window surround	558839

- When fitting replacement parts, follow the instructions contained in this guide. *N.B.* It is important that only Valor approved parts are used for maximum safety.

USEFUL TELEPHONE NUMBERS

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

- a) Your Post Code.
- b) Type of fire.
- c) Model/Name.
- d) Serial Number.
- e) The fault, problem or request.

General advice about gas and your gas fire:

VALOR ADVICELINE 0345 626341.

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

VALOR SERVICE 0121 386 6203.

To order spares or for sales information:

VALOR SALES 0121 386 6260.

CALLERS IN THE REPUBLIC OF IRELAND

Call 0044 121 373 8111



Safety First.

Valor fires are CE Approved and designed to meet the appropriate British Standards and Safety Marks.



Quality and Excellence.

At the heart of every Valor fire.

All Valor 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

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



Careful Installation

Valor 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.



Valor Heating, Erdington, Birmingham B24 9QP