# Homeowner's Manual Direct Vent Gas Fireplaces natural gas 650JN propane gas 650JP

## **WARNING:**

FIRE OR EXPLOSION HAZARD Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

### WHAT TO DO IF YOU SMELL GAS

Do not try to light any appliance.

- Do not touch any electrical switch; do not use any phone in your building.
- Leave the building immediately.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

# **△ DANGER**



Hot glass will cause burns.

Do not touch glass until cooled.

Never allow children to touch glass.

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and must be installed for the protection of children and other at-risk individuals.

This appliance may be installed in an after-market permanently located, manufactured (mobile) home where not prohibited by local codes. This appliance is only for use with the type of gas indicated on the rating plate. This appliance is not convertible for use with other gases, unless a certified kit is used.

INSTALLER: Leave this manual with the appliance.

CONSUMER: Retain this manual for future reference.

## Massachusetts:

The piping and final gas connection must be performed by a licensed plumber or gas fitter in the State of Massachusetts. Also, see Carbon Monoxide Detector requirements in the fireplace installation manual.

#### **△WARNING**

This product can expose you to chemicals including Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information go to www.P65Warnings.ca.gov.

Note: Natural gas, in its original state, contains Benzene.

The information contained in this manual is believed to be correct at the time of printing. Miles Industries Ltd. reserves the right to change or modify any information or specifications without notice. Miles Industries Ltd. grants no warranty, implied or stated, for the installation or maintenance of your heater, and assumes no responsibility for any consequential damage(s).

© Copyright Miles Industries Ltd., 2022. All rights reserved. Designed and manufactured for Miles Industries Ltd.







We recommend a US Certified National Fireplace Institute (NFI) specialist install our gas hearth products.

## **Valor Fireplaces**

190–2255 Dollarton Highway North Vancouver, BC, Canada V7H 3B1 T 604.984.3496 F 604.984.0246 valorfireplaces.com

# Welcome to Valor®

Thank you for purchasing a Valor Fireplace. We appreciate your business and wish you many happy years enjoying your new fireplace.

Your new radiant gas heater is a technical appliance that must be installed by a qualified dealer. Each Valor® fireplace is fully tested during the production process for your safety and comfort.

Your unit has been professionally installed by:

Dealer Name:
Phone:

If you experience any problems, call your dealer immediately. To avoid injury or damage to your fireplace, do not try to repair the unit yourself.

## Your Valor Fireplace

Here are some important details about your Valor fireplace, should you need to contact your dealer.

Model:
Serial:
Options:

Please ask your installer for these details if they are not already provided, or see page 7.

## Important—Register your warranty

Registration of your Valor is highly recommended, and can be completed by scanning the QR code on the serial number label on the front cover of your Installation Manual (left by the installer), or by visiting valorfireplaces.com/warranty.

Completing your registration enables us to properly address any warranty or service-related concerns that you may have. This information is strictly for customer service and warranty purposes, and will never be shared with any third party.

Homeowner: Please read this manual before operating this appliance, and save for future reference.

#### **Contents**

Safety and your fireplace	4
Child safety and your fireplace	6
Getting started	7
Locating fireplace and lighting information  Parts of your fireplace	
Operating your fireplace  Fireplace control devices  Preventing inadvertent ignition	9
Replacing batteries	11
Annual service and maintenance	12
Cleaning your fireplace	13
Checking pilot and burner flames	17
Frequently asked questions	18
Valor® Warranty	20
Valor® Outdoor Installation Warranty	21
Appendix A-Remote Control Operation	22
Appendix B-Wall Switch Operation	26

# Safety and your fireplace

This manual contains very important information about the safe operation and maintenance of your fireplace. Read and understand all instructions carefully before operating your fireplace. Failure to follow these instructions may result in possible fire hazard and will void the warranty.

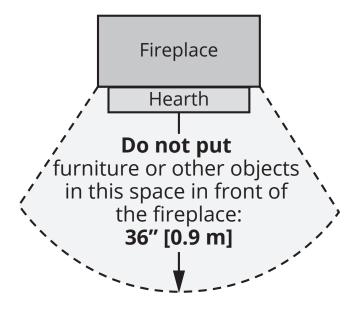
Replacement manuals are available by contacting Valor Customer Service at 1-800-468-2567, or by visiting valorfireplaces.com.



## /!\ WARNING: Extremely Hot!

## Heat and flammability

- Some parts of your fireplace are extremely hot, particularly the glass window. Use the provided barrier screen and a gate to reduce the risk of severe burns.
- The glass windows can exceed temperatures of 500°F at full capacity.
- · Always keep the appliance clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
- · Be aware of hot wall surfaces. Although safe, the wall directly above the fireplace can get very hot when the fireplace heats. Do not touch!
- Be aware of hot surfaces in front of the fireplace windows. Although safe and depending of its elevation, a shelf directly in front of the fireplace can get very hot when the fireplace heats. Do not place anything on it!
- · Some materials or items, although safe, may discolor, shrink, warp, crack, or peel due to the heat produced by the fireplace. Avoid placing candles, paintings, photos and other combustible objects sensitive to heat or furniture within 36 inches (0.9 m) around the fireplace.
- Solid wood flooring in front of the fireplace (if allowed) may shrink during the heating season due to heat.
- Due to its high temperature, the appliance should be located away from high-traffic areas, furniture, and draperies.
- · Clothing or flammable material should not be placed on or near the appliance.



#### Glass window



## /!\ WARNING

Do not operate this appliance with the glass fronts removed, cracked, or broken. Replacement of the glass fronts should be performed by a licensed or qualified service person.

- The glass window fronts must be in place and sealed before the unit can be placed into safe operation.
- The glass fronts must only be replaced as complete units, as supplied by the fireplace manufacturer. No substitute material may be used.
- Do not use abrasive cleaners on the glass front assembly. Do not attempt to clean the glass front when it is hot.
- Do not strike or slam the glass fronts.

# Safety and your fireplace

## **Barrier Screen and Safety**

- A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and must be installed for the protection of children and other at-risk individuals.
- Any safety screen, guard, or barrier removed for servicing an appliance, must be replaced prior to operating the appliance.
- If the barrier becomes damaged, the barrier must be replaced with the manufacturer's barrier for this appliance.

## Initial and annual inspection

- The appliance and venting system should be inspected before initial use and at least annually by a professional service person.
- Installation and repair should be performed by a qualified service person.
- Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

#### Intended use

- This appliance is designed and approved as a supplemental heater to be used while attended.
   The use of an alternate primary heat source is advisable.
- This unit is not for use with solid fuel.

#### Maintenance

- More frequent cleaning might be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners, and circultaing air passageways of the appliance be kept clean.
- Keep the unit's control compartment, burner, and circulating air passageways clean to enable adequate combustion and ventilation air.
- Inspect the external vent cap on a regular basis to ensure that no debris, plants, trees, or shrubs are interfering with air flow.

## **Venting**

- This unit must be used with a vent system as described in the installation manual. No other vent system or components may be used.
- Never obstruct the flow of combustion and ventilation air. Keep the front of the appliance clear of all obstructions for optimal operation and ease of servicing.
- This unit must be vented directly outside and must never be attached to a chimney serving a separate solid fuel burning appliance. Each gas appliance must use a separate vent system. Common vent systems are prohibited.

# Child safety and your fireplace

# **△ DANGER**



Hot glass will cause burns.

Do not touch glass until cooled.

Never allow children to touch glass.

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and must be installed for the protection of children and other at-risk individuals.

A heating gas appliance does require safe handling. For this reason, we very strongly recommend children not be allowed to touch the fireplace or its controls.

Read and carefully follow all safety warnings and operating instructions contained in this manual, and follow these important child safety precautions and recommendations:

- Parts of your Valor Fireplace become extremely hot while in operation. The glass window temperature can exceed 500° F at full capacity.
- Do not let children touch the glass or any parts of your fireplace even after it is turned off, as the surfaces will remain hot for some time.
- Even momentary contact with a hot glass surface can cause a severe burn, including when the fireplace is operating at reduced heating capacity.
- The glass window will remain hot for an extended period of time after the fireplace has been turned off. Make sure that children do not touch the fireplace during the cool down period.
- Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition.
- Young children should be carefully supervised when they are in the same room as the appliance.
   Toddlers, young children, and others may be susceptible to accidental contact burns.

- A physical barrier is recommended if there are at-risk individuals in the house. To restrict access to a fireplace or stove, install an adjustable safety gate to keep toddlers, young children, and other at-risk individuals out of the room and away from hot surfaces.
- Keep the remote control handset out of reach of children at all times. A wall mount storage support is provided with your remote control handset.
- Make sure that the fireplace, including the pilot light, is completely turned off when children are present and close supervision is not available—see pages 9 for details.
- If the fireplace is not going to be used for an extended period of time, remove the batteries from the remote control handset and battery holder under the firebox. It is recommended that batteries are replaced annually —see page 11 for details.

# **Getting started**

## First time operation

When operating your new fireplace for the first time, some vapors may be released due to the burning of curing compounds used during manufacturing. They may cause a slight odor and could cause the flames to be the full height of the firebox, or even slightly higher, for the first few hours of operation.

It is also possible that these vapors could set off any smoke detection alarms in the immediate vicinity. These vapors are quite normal on new fireplaces. We recommend opening a window to vent the room. After a few hours of use, the vapors will have disappeared and the flames will be at their normal height.

## Valor automatic gas shut-off

For your safety, Valor fireplaces are fitted with a flame supervision device which will shut-off the gas supply if, for any reason, the pilot flame goes out. This device incorporates a fixed probe, which senses the heat from the pilot flame. If the probe is cool, the device will prevent any gas flow unless manually lighting the pilot. See the full Fireplace and Lighting Information card attached to the fireplace or as reproduced in Appendix A of the Installation Manual.

## Locating fireplace and lighting information

The Fireplace and Lighting Information is located on a card at the bottom of the fireplace, under the firebox—see image at the right.

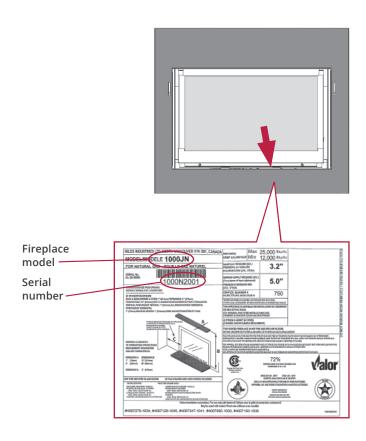
To access the card, unhook the inner bezel front with barrier screen. Locate the card near the gas valve, battery holder, receiver. Pull it out to read it.

The card contains important information on both sides of the card. It must be left with the fireplace when you are done.



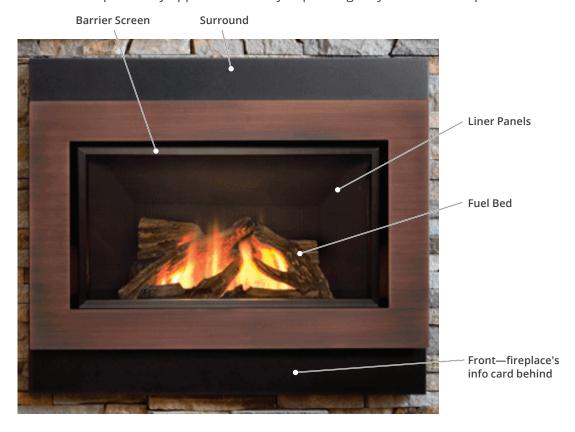
## /N WARNING

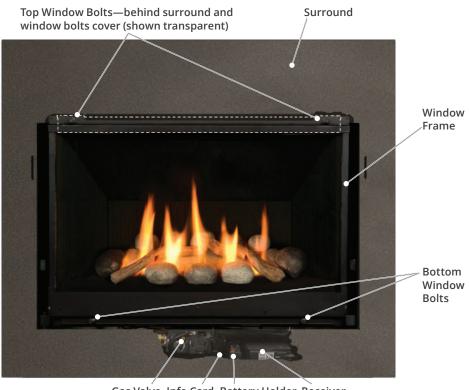
Do not attempt to access the card while the fireplace is hot! Let the fireplace cool first before touching it!



# Parts of your fireplace

Here are the major components of your installed fireplace, with the protective barriers installed. Your individual fireplace may appear differently depending on your installed options.





Gas Valve, Info Card, Battery Holder, Receiver—behind Surround (shown transparent)

# Operating your fireplace

## Fireplace control devices

There are two ways to control your fireplace.

- 1. Thermostatic Remote Control: Turns fire ON, OFF, controls flame height and can be programmed to function automatically.
- 2. Wall Switch: Turns fire ON, OFF and controls flame height.

Remote Control



Wall Switch



## Turn your fireplace ON



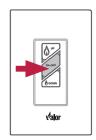
## /!\ WARNING

STOP IF YOU SMELL GAS! DO NOT LIGHT! See cover page immediately!

#### Press and hold:

- ● + 🛦 buttons on remote, or
- ON-OFF button on wall switch until a short beep confirms the start sequence has begun; release buttons.





Continuing beeps confirm the ignition is in process. The pilot lights up, then the fireplace.

If you need to light up the pilot manually, see the Lighting Instructions card attached to the fireplace see page 7 to know how to access it. Also, a copy of this card is reproduced in Appendix A of the fireplace Installation Manual.

## Turn your fireplace OFF (including pilot)

Press and hold:

- button on remote, or
- ON-OFF button on wall switch





If the flames are on, they go down and you hear the valve motor wind down. You hear a clunk and a beep indicating that the valve has received the signal from the remote control.

In the unlikely event that you cannot turn off your fireplace with the remote control handset, use the wall switch; if the wall switch malfunctions and will not turn off the fireplace, wait 8 hours and the fireplace will automatically go to pilot. You can then access the controls inside your fireplace.



## /!\ WARNING

Risk of severe burns! Surface of the fireplace are very hot during operation! **Ensure firepace has cooled off before** accessing control.

Alternately, turn off your house gas supply. In all cases, call your dealer for service assistance.





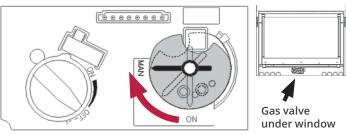
To use additional functions of your Remote Control such as temperature or program settings, visit valorfireplaces.com/remotes

# Operating your fireplace

## Preventing inadvertent ignition

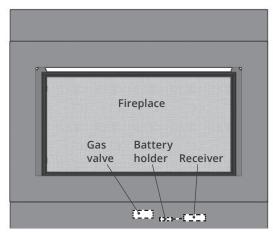
You can use one of the two following methods to make sure that your fireplace will not turn on when you don't want it on.

 On gas valve, turn dial from ON position to MAN position as shown. Turning dial to MAN will make sures that main burner cannot come on. The pilot will remain on if lit



#### Gas valve

 Alternately, remove all batteries from the battery holder next to receiver as well as from the handset.



Battery holder located next to receiver on bottom of fireplace behind surround trim

## Automatic shut-off (in certain conditions)

Your fireplace's remote control is equipped with an automatic shut-off mechanism which is activated in certain conditions. See *Remote Control* handbook or valorfireplaces.com/remotes for a description of this feature.

# Replacing batteries



## /!\ WARNING

Do not attempt to access the batteries while the fireplace is hot! Let the fireplace cool first before touching it!



## ! Caution

Do not use a screwdriver or other metallic object to remove the batteries from the battery holder or the handset! This could cause a short circuit.

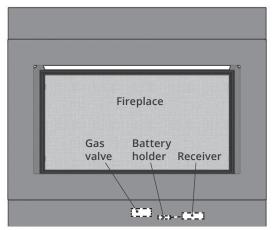
Low batteries signals:

- Handset: battery icon on display shows 1 lit bar
- Holder: frequent beeps for 3 seconds when valve motor turns.

BEFORE changing the batteries, turn the fireplace off (including pilot) and let it cool.

The fireplace uses four 1.5 V AA alkaline batteries in a separate battery holder located next to the receiver under the firebox and one 9V alkaline battery in its handset. Batteries should last one to two seasons, depending on usage. Removing the batteries in the off-season will extend the battery life.

To access the battery holder, unhook the inner front with barrier screen. Locate the battery holder under the firebox.



Battery holder located next to receiver on bottom of fireplace behind surround trim

To replace the batteries:

- 1. Unhook the inner front with barrier screen.
- 2. Locate the battery holder near the receiver and gas valve. Pull the battery holder out.
- 3. Disconnect the battery holder wire. **Do not pull** on the wire!



Battery holder

4. Remove the used batteries from the battery holder and replace with 4 new AA 1.5V alkaline batteries. Do not mix new and used batteries.



## /!\ Caution

Do not put batteries in the receiver as leaking acid could damage its circuit board.

- 5. Reconnect the battery holder wire.
- 6. Reinstall the battery holder beside the receiver..

## **Using Handset Wall Holder**

Your fireplace equipment includes a wall holder to store the handset. If it hasn't been installed, refer to the instructions in the fireplace Installation Manual.



Remote and wall holder

# Annual service and maintenance

We recommend having your fireplace serviced before initial use, and at least once per year by a qualified service technician. Contact your dealer quoting the model serial number, if possible. It will be helpful if the fireplace's serial number can also be quoted. These numbers are on the information card—see page 7.

A list of replacement parts is included in your fireplace Installation Manual. When requesting spare parts please quote the part number and description to ensure the correct part is ordered.

## **Annual Inspection**

To ensure the optimal performance and safety of your fireplace, contact your dealer to have a qualified technician review and verify the list below at least once every year.

Safe Operation List: to be performed by a	qualified technician only.
<ul> <li>Inspect and operate the pressure relief mechanism to verify relief mechanisms are free from obstruction to operate. See Cleaning your fireplace on page 13.</li> <li>Clean glass window with a suitable fireplace glass cleaner. Abrasive cleaners must not be used. Be careful not to scratch the glass when cleaning. See Cleaning your fireplace on page</li> </ul>	<ul> <li>Inspect condition of vent and vent terminal for sooting or obstruction and correct if present.</li> <li>Vacuum and clean any excess debris in the firebox that is not supposed to be there.</li> <li>Test and measure the flame failure response time of the flame safety system. It must deenergize the safety shut-off in less than 30 seconds.</li> </ul>
<ul> <li>Inspect the operation of the flame safety system Pilot or Flame rectification device.</li> <li>Inspect and ensure the lighting of the main burner occurs within 4 seconds of the main gas valve opening. Visual inspection should match that outlined in the appliance instruction manual. Inspect primary air openings for blockage. See <i>Checking pilot and burner flames</i> on page 17.</li> </ul>	☐ Check all accessible gas-carrying tubes, connections, pipes and other components for leaks. See Set up Gas Supply section of the fireplace Installation Manual.



## ! Caution

Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

Verify proper operation after servicing.

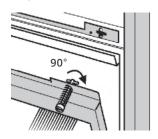


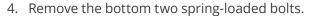
## ✓!\ WARNING

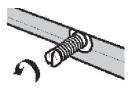
Risk of severe burns! Do not touch the glass while it is hot! Let the fireplace cool first before cleaning it.

### **Remove Window**

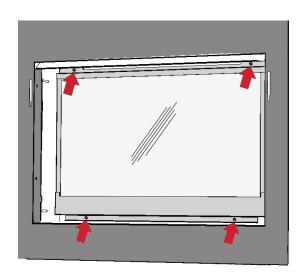
- 1. Unhook the front inner trim with barrier screen
- 2. Unhook window baffle located on top of the window frame.
- 3. Turn the top two spring-loaded bolts through 90 degrees to release the window from the firebox.







5. Carefully lift the window away. Keep the window and bolts in a safe place.



## Cleaning glass mineral deposits



## 

Risk of severe burns! The glass windows are very hot during operation. Ensure the fireplace and glass have cooled off before touching them.

A by-product of the combustion process in a gas fireplace is a mineral which can appear as a white film on the ceramic glass windows of your appliance.

The composition of the deposit varies depending on location and time, and can appear intermittently.

There is no definitive solution to this issue. Various cleaning products have been tried with varying results. The following are recommendations only and cannot guarantee results.

**Note:** Mineral deposits occur naturally and are not covered under the Valor® warranty.

- Clean the glass regularly to avoid a buildup of film from mineral. If the film is left for a long period of time, it can etch the glass, making it much harder, if not impossible, to remove.
- · Never use an abrasive cleaner or ammonia-based cleaner on the ceramic glass. Any abrasion of the surface can compromise the strength of the glass. An emulsion-type cleaner is recommended.
- Use a soft damp cloth to apply the cleaner. Dry the glass with a soft, dry, preferably cotton cloth. Most paper towels and synthetic materials are abrasive to ceramic glass and should be avoided. Follow all instructions on the bottle/container.
- Our dealers have experienced good results from the products listed below. We cannot, however, guarantee results of these products.
  - » Brasso, Polish Plus by KelKem, Cook Top Clean Creme by Elco, White Off by Rutland, Turtle Wax

## Do not clean the glass while it is hot

- Always securely replace the windows and the barrier screen before lighting (see next page).
- If broken, glass panes may only be replaced as a complete window unit as supplied by the manufacturer.
- If the barrier screen becomes damaged, it must only be replaced with the same model and version barrier from Valor.

## Cleaning other parts

- Clean the steel trims with mild soap and warm water. Any alcohol/solvent-based cleaner may weaken and damage the coating.
- Clean the barrier screens by dusting with a soft brush.
- Clean the firebox ceramic fuel bed and walls by dusting them with a soft brush or vacuum cleaner. Dust and soot can also be removed from the burner and logs using after removing the ceramic logs.

Minor amount of soot developing on logs is common but soot that builds up, falls off and accumulates indicates that the burner needs adjustment or the logs may be installed correctly—see Checking pilot and burner flames on page 17 or fireplace's Installation Manual for proper log placement. When cleaning, make sure that no particles are brushed into the slots of the burner.



### /!\ Caution

Choking Hazard! Make sure the fireplace area is clear of firebed small particles to avoid ingestion by small children. Vacuum thoroughly around the fireplace area after cleaning.

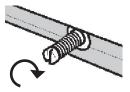
## Log/Rocks position

Logs/Rocks position is important in your Valor fireplace because it can optimize the beauty of the flame and the combustion efficiency of your fireplace.

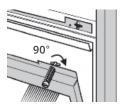
To reinstall the logs/rocks after cleaning or other fireplace maintenance, refer to your fireplace's Installation Manual for specific instructions on how to place them for optimal operation. If you are not comfortable performing this task, please contact your dealer.

#### Refit and Check Window

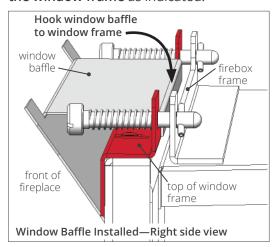
- 1. Insert the window inside the appliance case and rest it on the firebox front bottom tabs.
- 2. While holding it, push in and screw the bottom two bolts to secure them.

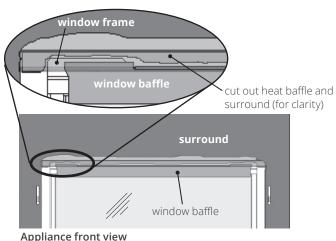


3. Insert the top two bolts pins into the slot/holes and turn them 90 degrees to secure them.



4. Hook the window baffle to the top of the window frame. The baffle hides the bolts. **Be careful not** to hook the baffle onto the firebox frame, only to the window frame as indicated.







## /!\ WARNING

The window unit must be correctly installed, fastened and sealed after servicing or serious bodily injury and/or damage to the appliance may result.

To ensure a safe operation:

- Double-check that the window frame is correctly installed:
- Verify that the spring-loaded bolts are hooked properly to the window tabs
- Pull out the top of the window and window baffle and release them to make sure the springs return it; repeat with the bottom of the window;
- Ensure the window is sealed by pressing its frame against the firebox before operation.



## /!\ WARNING

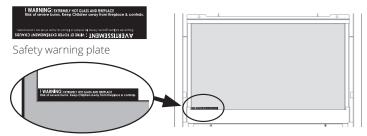
Failure to install the window correctly can:

- Leak carbon monoxide:
- Affect the performance of the fireplace;
- Damage components;
- Cause overheating resulting in dangerous conditions.

Damages caused by incorrect window installation is not covered by the Valor warranty.

- 5. Grab the top of the window and baffle and pull them forward and release to check that the window opens slightly and returns confirming the good function of the spring-loaded mechanism.
- 6. Similarly, check the bottom of the window by pulling it forward and releasing it.
- 7. Apply firm pressure around the window frame to ensure the window is sealed tight against the firebox.

8. If the Hot Glass Warning plate has been removed from the front lower corner of the window, reinstall it by sliding it between the glass and the frame as indicated.



9. Re-install the barrier screen on the trim.



## 

For safety purposes, make sure the barrier screen is re-installed on the fireplace front after maintenance.

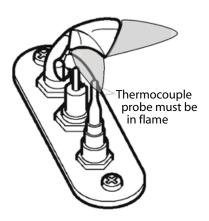
# Checking pilot and burner flames

The pilot light and burner flames should be checked periodically. Check after the fire has been on for at least 30 minutes. The pilot flame must cover the tip of the thermocouple probe. The main burner flame pattern will vary depending on the type of installation and climatic conditions.

Performance of propane gas fireplaces may be affected by the quality of commercial gas supplied in your area.

The fireplace area must always be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids.

Inspect the vent terminal outdoors regularly to ensure that it is not obstructed by snow, trees, bushes, leaves, or other objects. We recommend at least an annual inspection.



# -

#### Note

The height and color of your flames can vary depending on fuel type, fuel quality and mixture, altitude, and aeration adjustment at or after installation.

The photos of typical flame appearance are for illustrative purposes only. Your fireplace may be operating normally but may appear slightly different than the photos.

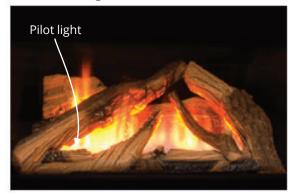
Venting configuration, elevation, burner aeration setting and local fuel heating value can all affect flame appearance.

## Typical flame appearance

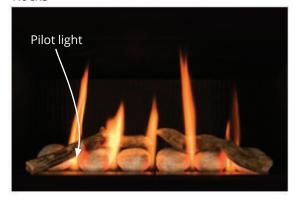
**Driftwood Logs** 



Traditional Logs



Rocks



# Frequently asked questions

Question	Answer
What if my fireplace won't turn on?	If you have followed all instructions for your remote control or wall switch (see page 9, pages 22-25 or page 26) and your fireplace still won't turn on, the batteries located inside the wall switch kit may be low and need replacing. See page 11 for instructions on how to replace the batteries.
	If the fireplace still won't turn on after that, call your dealer for further information. Your fireplace may require service by a qualified service technician. Visit valorfireplaces.com/contact for a list of dealers near you.
l've just started my fireplace for the first time, what is that smell?	When operating your fireplace for the first time, some vapors may be released due to the burning of curing compounds used during manufacturing. They may cause a slight odor and could cause the flames to be the full height of the firebox, or even slightly higher, for the first few hours of operation. This is perfectly normal. See <i>First Time Operation</i> on page 7 for more information.
When I operate the fireplace, why do I suddenly hear a faster series of beeps than usual?	This is an indication that the batteries in your fireplace are getting critically low (not the batteries in your remote control handset, but the batteries in the battery holder beside the wall switch). See page 11 for instructions on how to replace the batteries.
Why do I hear popping or snapping noises?	As your fireplace heats and cools with normal use, its metal parts will expand and contract, which may cause some noise. This is perfectly normal.
Why do I hear whirring noises?	As you start or adjust your fireplace's flame, the control valve motor turns to adjust the settings. This is perfectly normal.
How do I clean my fireplace?	See <i>Cleaning your fireplace</i> on pages 13-16 for cleaning instructions to keep your fireplace looking great.
There is condensation on the inside of the glass, is this okay?	This is normal when the fireplace first turns on, and will disappear naturally when the fireplace heats up.
There is a white film on the inside of the glass, is this okay?	This happens due to composition of the gas from your supplier. A by-product of the combustion process in a gas fireplace is a mineral which can appear as a white film on the ceramic glass window of your appliance. Clean as soon as possible (when the fireplace is cool) so it does not bake onto the glass with time and become permanent. See pages 13-16 for cleaning instructions.
When I start my fireplace, the flame is blue or transparent, is this normal?	This is normal, your flame will take on a more yellow/orange appearance as the fireplace heats up.

# Frequently asked questions

Question	Answer
When I start my fireplace, the flame is dirty or black, is this normal?	No. This is possibly caused by a blocked opening in the burner which can be cleaned by vacuuming it. See pages 13-16 for cleaning instructions, and call your dealer if the problem persists after cleaning.
After running for some time, my fireplace has soot gathering on the logs, panels, or roof, is this normal?	Minor amounts of soot developing on logs is common, but soot that builds up, falls off, and accumulates indicates the burner needs adjustment, or the logs may have been installed incorrectly. Contact your dealer for remedies to excessive sooting.
Where can I purchase parts for my fireplace?	Any of our Valor dealers are able to order parts or provide field service. Please contact your dealer - see page 3 - or visit valorfireplaces.com/contact for a list of dealers near you.
Who can service my fireplace?	We recommend having your fireplace serviced before initial use, and at least once every year by a qualified service technician. Contact our dealer, quoting the model and serial numbers, if possible. These numbers can be found on the fireplace information card attached to the fireplace - see page 7.
Why does my pilot light go out when I leave the house for extended periods of time?	Your fireplace has a built-in safety shutoff. If the flame height does not adjust for 7 days, the fireplace will automatically turn the pilot off, and would need to be turned on again using either the handset or wall switch.
Why doesn't the fireplace turn down when it goes above the temperature I've set?	Rather than constantly turning your fireplace up and down, the temperature feature of your remote control is designed to efficiently give you a smooth maintenance of a comfortable temperature. With this you may find temperature fluctuations beyond the set point to varying degrees, depending on installation and room size.

# Valor® Warranty

If you have a problem with this unit, please contact your dealer or supplier immediately. Under no circumstances should you attempt to service the unit in any way by yourself. The warranties in paragraphs 1 and 2 are provided only to the initial user of this unit, are not transferable and are subject to the conditions and limitations in paragraphs 3, 4 and 5. Please review the conditions and limitations carefully and strictly follow their requirements.

#### 1. Extended Warranty Coverage

For a period of up to ten (10) years, Miles Industries Ltd., (the "Company") or its appointed distributor will at its option pay the initial owner for the repair of, or will exchange the following parts or components which are found to be defective in material or workmanship under normal conditions of use and service:

Maximum Warranty Period		10 years	
Part or Component	Defect Covered		
Exterior steel casing	Corrosion	✓	
Glass	Loss of structural integrity	✓	
Cast iron parts	Corrosion	✓	
Firebox and heat exchanger	Corrosion (but not discoloration) causing loss of structural integrity	<b>√</b>	

#### 2. Two-Year Parts Warranty

In addition, for two (2) years from the date of purchase, the Company, at its option, will repair or exchange all parts and components not listed above but that are found to have a bona fide defect in material or workmanship under normal conditions of use.

#### 3. Conditions and Limitations

- a) The warranty registration card must be completed by the initial owner and returned to the company within 90 days. Alternatively, the warranty registration form may be filled out online at www.valorfireplaces.com
- b) Installation and maintenance must be performed by an authorized and trained dealer in accordance with the Company's installation instructions.
- c) This warranty is void where installation of the unit does not conform to all applicable codes including national and local gas appliance installation codes and building and fire codes.
- d) The owner must comply with all operating instructions.
- e) The Company is not responsible for the labor costs to remove defective parts or re-install repaired or replacement parts.
- f) The initial owner of the unit will be responsible for any shipping charges for replacement parts as well as travel time incurred by the dealer to perform the warranty work.

- g) This warranty applies to non-commercial use and service and is void if it is apparent that there is abuse, misuse, alteration, improper installation, accident or lack of maintenance to the unit.
- h) The warranty does not cover damage to the unit through:
  - i) Improper installation, operational or environmental conditions.
  - ii) Inadequate ventilation in the area or competition for air from other household equipment or appliances.
  - iii) Chemicals, dampness, condensation, or sulphur in the fuel supply lines which exceeds industry standards.
- This warranty does not cover glass, log breakage or damage to the unit while in transit.
- j) The Company does not allow anyone to extend, alter or modify this warranty and assumes no responsibility for direct, indirect or consequential damages caused by the unit. State or provincial laws where the initial user or user resides may provide specific rights extending this warranty and, if so, the Company's sole obligation under this warranty is to provide labor and/ or materials in accordance with those laws.

#### 4. Discharge of Liability

After two (2) years from the date of purchase, the Company may, at its option, fully discharge all obligations under this warranty by paying to the first owner the wholesale price of, or replacing, any defective parts.

#### 5. No Other Warranty

All obligations to repair this unit are defined in this warranty. Some states or provinces may specifically mandate additional obligations on the part of manufacturers, but in the absence of such specific legislation, there is no other warranty or obligation expressed or implied.



# Valor® Outdoor Installation Warranty

If you have a problem with this unit, please contact your dealer or supplier immediately. Under no circumstances should you attempt to service the unit in any way by yourself. The warranties in paragraphs 1 are provided only to the initial owner of this unit, are not transferable and are subject to the conditions and limitations in paragraphs 2 and 3. Please review the conditions and limitations carefully and strictly follow their requirements.

#### 1. Two-Year Parts Warranty

Two (2) years from the date of purchase, the Company, at its option, will repair or exchange all parts and components that are found to have a bona fide defect in material or workmanship under normal conditions of use.

#### 2. Conditions and Limitations

- a) The warranty registration card must be completed by the initial owner and returned to the company within 90 days. Alternatively, the warranty registration form may be filled out online at valorfireplaces.com
- b) Installation and maintenance must be performed by an authorized and trained dealer in accordance with the Company's installation instructions.
- c) This warranty is void where installation of the unit does not conform to all applicable codes, including national and local gas appliance installation codes and building and fire codes.
- d) The owner must comply with all operating instructions.
- e) The Company is not responsible for the labor costs to remove defective parts or reinstall repaired or replacement parts.
- f) The initial owner of the unit will be responsible for any shipping charges for replacement parts as well as travel time incurred by the dealer to perform the warranty work.
- g) This warranty applies to non-commercial use and service and is void if it is apparent that there is abuse, misuse, alteration, improper installation, accident or lack of maintenance to the unit.

- h) This warranty does not cover damage to the unit due to:
  - i) Improper installation, operational or environmental conditions.
  - ii) Inadequate ventilation in the area or competition for air from other household equipment or appliances.
  - iii) Damage due to chemicals, dampness, condensation, or sulphur in the fuel supply lines which exceeds industry standards.
- i) This warranty does not cover glass, log breakage or damage to the unit while in transit.
- j) The Company does not allow anyone to extend, alter or modify this warranty and assumes no responsibility for direct, indirect or consequential damages caused by the unit. State or provincial laws where the initial owner or user resides may provide specific rights extending this warranty and, if so, the Company's sole obligation under this warranty is to provide labor and/ or materials in accordance with those laws.

#### 3. No Other Warranty

All obligations to repair this unit are defined in this warranty. Some states or provinces may specifically mandate additional obligations on the part of manufacturers, but in the absence of such specific legislation, there is no other warranty or obligation expressed or implied.



**Note:** Before using the remote control system for the first time, the receiver and the handset must be paired. See the *Remote Control Setup* section in the Installation Manual.

## Radio Frequency

315 MHz for USA and Canada.

This device complies with Part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

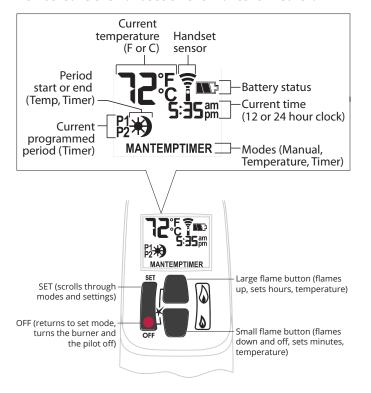
**NOTE:** Before using the remote control system for the first time, the receiver and the handset must be synchronized. See the section *Synchronize Remote Control* in the fireplace's installation manual.

**IMPORTANT:** BEFORE YOU BEGIN, please note that on this system, the settings of time, temperature and automatic ON/OFF can only be programmed when the function display is flashing. Be patient when programming as it can take a few seconds to set.

Note: In the TEMP or TIMER modes, the remote handset senses the room temperature and adjusts the flame accordingly.

To communicate, the handset should be within 15 feet (4.5 meters) of the fireplace.

Do not leave the handset on the mantel or hearth.



## **Turn Fireplace ON**

Press • + **(a)** buttons until you hear a short beep; release buttons.

Beeping continues until pilot is lit.

Burner lights to maximum flame height and handset goes automatically to manual (MAN) mode.



#### NOTES:

On the valve, MAN button must be at ON, in full counter-clockwise position .

ON/OFF switch (if equipped) must be in I (ON) position.

## **Turn Fireplace OFF**

Press button.

When pilot is just turned off, wait 2 minutes to light it again.

## Standby Mode (Pilot Flame)

Press and hold **\( \rightarrow\)** to set fireplace to pilot.



## Adjust Flames Height

With pilot lit, press and hold buttons:

( = increase flame height

= decrease flame height or set to pilot

For fine adjustment, tap buttons.



#### **Express Low and High Fire**

Double-click buttons:

a = increase flame to maximum height "HI"

= decrease flame minimum height "LO"

NOTE: Flame goes to high fire first before going to designated low fire.





## Setting °C/24-hr or °F/12-hr clock

In MAN mode, press and hold ● + ↓ buttons until temperature / clock display changes from

 $^{\circ}F / 12$ -hour  $\longleftrightarrow$   $^{\circ}C / 24$ -hour



## **Setting Time**

The time display will flash after either:

- installing the battery, or
- pressing ( + ()

To set the time, press buttons:



 $\Delta$  = minutes

Press or wait to go back to MAN.



## **Modes of Operation**

Briefly pressing SET cycles through modes of operation.



NOTE: Press or to reach



#### MAN Manual Mode

Manual flame height adjustment.



## **★**<sup>TEMP</sup> Daytime Temperature Mode

When pilot is lit, room temperature is measured and compared to set temperature. Flame height automatically adjusts to reach Daytime Set Temperature.



# **D**TEMP Night time Setback Temperature Mode

When pilot is lit, room temperature is measured and compared to set temperature. Flame height automatically adjusts to reach Night Time Setback Temperature.

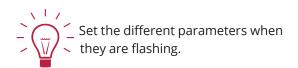


#### TIMER Timer Mode

When pilot is lit, two periods of time (P1 and P2) can be programmed to use Daytime and Night time temperatures at specific times.

Note: Display shows set temperature every 30 seconds.





## **Setting high / low Temperatures**

## Setting "DAYTIME" high temperature.

Default Settings: ★TEMP 23 °C/74 °F

Press SET to scroll to ★TEMP

Hold SET button until TEMP flashes.

To set —Daytime Temperature:

= increases temperature.

 $\delta$  = decreases temperature.

Press • or wait to complete setting.



#### Setting "NIGHT TIME SETBACK" low temperature.

Default Settings: TEMP "--" (OFF)

Press SET to scroll to  $\mathcal{T}^{TEMP}$ 

Hold SET button until TEMP flashes.

To set Night Time Temperature:



 $\delta$  = decreases temperature.

Press • or wait to complete setting.



## **Setting Program Timers**

You can program two periods of time between 12 am and 11:50 pm in each 24-hour cycle.

Programs P1 and P2 must be set in the following order during a 24-hour cycle: P1\*, P1), P2\* and P2).

= Day Time temperature (high) program period

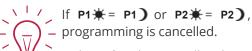
= Night Time temperature (low) program period

## **Default Settings:**

Program 1: P1 ★ 06:00 am P1 ) 08:00 am

Program 2: **P2** \* 11:50 pm **P2** ) 11:50 pm

Press SET to scroll to TIMER.



To keep fireplace ON all night, set **P2**) at 11:50 am and P1 \* at 12:00 am.

If you want to program only one period, program P1 \*\* and P1 \*) with desired times then P2 \*\* and P2 \*) with the same time as P1 \*).

5:00 ar

## Setting P1 🗰 time—high temperature.

Hold SET button until P1★ is displayed and time flashes.

To set time:

= hour

Press or wait to complete setting.

## Setting P1 ) time—low temperature.

Hold SET button until **P1)** is displayed and time flashes.

To set time:

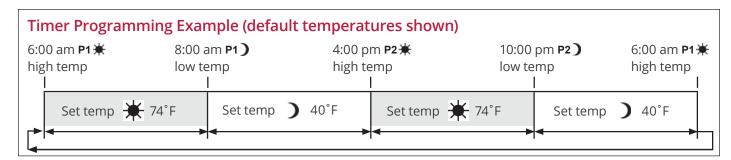
a hour

Press or wait to complete setting.

#### Setting P2 high and low temperature times.

Repeat same steps as Setting P1.

When all settings are complete, press • to save them.



## **Automatic Turn Down**

#### 8-Hour no Motor Movement

The valve will turn to pilot flame if there is no motor movement for an 8-hour period.

## **Automatic Shut-Off**

Low Batteries Receiver. With low battery power in the battery holder the system shuts off the fire completely. This does not apply when the power supply is interrupted.

On-Demand Pilot (7 Day Shut-Off). This green feature eliminates gas energy consumption during extended appliance inactivity. When the appliance is inactive for an extended period of time the system automatically extinguishes the pilot. This feature helps the consumer realize cost benefits by automatically eliminating energy consumption during non-heating months and limited use.

The programmed length of inactivity to activate the system is specified by the appliance manufacturer and cannot be altered in the field.

## **Low Battery Indication**



### !\ Caution

DO NOT USE a screwdriver or other metallic object to remove batteries from holder. This could cause a short-circuit.

**Handset:** The battery icon will show when the battery needs to be replaced. Replace with one 9 V **alkaline** battery.

**Battery holder:** Frequent 'beeps' for 3 seconds when the valve motor turns indicate the batteries need to be replaced in battery holder. Replace with four 1.5 V **alkaline** batteries.

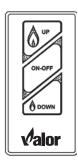
### Handset / Receiver Match

The remote control handset and receiver are programmed to function together. In case of a replacement of the handset or the receiver, you will need to reset the receiver to allow them to function together. Contact your dealer for details.

# Appendix B - Wall Switch Operation

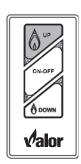
The Wall Switch can be used to control your fireplace. You can turn the pilot on or off and you can increase or decrease the flame height.

Note that the thermostat and programming functions are not available with the wall switch.



## **Adjusting Flame Height**

Press and hold large flame **button** to gradually increase flame height.



## **Turning Appliance ON and OFF**

Press ON-OFF button once to light pilot. Press again to shut off pilot.



Press and hold small flame **b** button to gradually decrease flame height.

