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).

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Welcome to Valor®

This appliance has been professionally installed by:
Dealer Name: ________________________________
Phone:______________________________________

Please read this manual BEFORE installing and operating this appliance.

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Fireplace Safety

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

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

⚠️ WARNING: Extremely Hot!

Heat and flammability

- Some parts of the fireplace are extremely hot, particularly the glass window. Use the barrier screen provided or a gate to reduce the risk of severe burns.

- The glass windows can exceed 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! The wall directly above the fireplace can get very hot when the fireplace heats. Although safe, it may reach temperatures in excess of 200°F (93°C) depending on choice of optional accessories. Do not touch!

- Be aware of hot hearth/floor surfaces! Any projections directly around the fireplace can get very hot when the fireplace heats. Although safe, they may reach temperatures in excess of 200°F (93°C) depending on elevation of hearth. Be careful of touching these! Temperature of projection surfaces will be reduced when barrier screens are installed.

- Some materials or items, although safe, may discolor, shrink, warp, crack, peel, and so on because of 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.

- Any safety screen, guard, or barrier removed for servicing an appliance must be replaced prior to operating the appliance.

- Due to its high temperatures, the appliance should be located out of traffic areas and away from furniture and draperies.

- 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.

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

- Clothing or flammable material should not be placed on or near the appliance.
Fireplace Safety

Glass window

• The glass front assembly must be in place and sealed before the unit can be placed into safe operation.

• The glass front assembly must only be replaced as a complete unit, 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 when it is hot.

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

Venting

• This unit must be used with a vent system as described in this 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 obstacles and materials for servicing and proper operation.

• This gas fireplace and vent assembly must be vented directly to the 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.

Intended use

• This appliance is designed and approved as a supplemental heater and provides the potential for most energy conservation when used while attended. The use of an alternate primary heat source is advisable.

• This unit is not for use with solid fuel.

• Do not use this heater as a temporary source of heat during construction.

Installation and Servicing

• Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning might be required due to excessive lint from carpeting, bedding material, et cetera. It is imperative that control compartments, burners, and circulating air passageways of the appliance be kept clean.
Specifications

Approval & Codes

This appliance complies with CSA P.4.1-15 Testing method for measuring annual fireplace efficiencies.

The installation must conform to local codes or, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1/NFPA 54 or the Natural Gas and Propane Installation Code CAN/CGA-B149.1. Only qualified licensed or trained personnel should install this appliance.

This appliance must be electrically grounded in accordance with local codes, or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70 or the Canadian Electrical Code, CSA C22.1.

Supply Gas
Heater engine 780MN is used with natural gas.
Heater engine 780MP is used with propane gas.
The supply pressure must be between the limits shown in the Ratings section.

The supply connection is 1/2” NPT female and located on the left side of the control valve. The gas line entry point is on the the upper left hand side of the fireplace. See page 18 for connection details.

Electrical
The 780M is designed to run on battery power and does not require an electrical source to operate as a heater. However, if the appliance is fitted with a fan, a grounded power source is required.

Conversion Kits
The 780M is supplied as natural gas or propane gas and is field convertible between fuels. See instructions packaged with the conversion kits for further information.

Floor/Hearth
This appliance is approved for installation into existing solid-fuel burning fireplaces only. Combustible material such as plywood and so on may be used for leveling and shimming beneath the unit. This appliance does not require a hearth other than to support the weight of certain fronts.

Ratings

<table>
<thead>
<tr>
<th>Model</th>
<th>780MN</th>
<th>780MP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas</td>
<td>Natural</td>
<td>Propane</td>
</tr>
<tr>
<td>Altitude (Ft.)*</td>
<td>0-4,500 feet*</td>
<td></td>
</tr>
<tr>
<td>Input Maximum (Btu/h)</td>
<td>28,000</td>
<td>28,000</td>
</tr>
<tr>
<td>Input Minimum (Btu/h)</td>
<td>14,000</td>
<td>14,000</td>
</tr>
<tr>
<td>Manifold Pressure (in w.c.)</td>
<td>3.2”</td>
<td>10.5”</td>
</tr>
<tr>
<td>Minimum Supply Pressure (in w.c.)</td>
<td>5”</td>
<td>11”</td>
</tr>
<tr>
<td>Maximum Supply Pressure (in w.c.)</td>
<td>10”</td>
<td>14”</td>
</tr>
<tr>
<td>Main Burner Injector Marking</td>
<td>850</td>
<td>300</td>
</tr>
<tr>
<td>Pilot Injector Marking</td>
<td>51</td>
<td>30</td>
</tr>
<tr>
<td>Min. Rate By-Pass Screw</td>
<td>185</td>
<td>125</td>
</tr>
</tbody>
</table>

*High Altitude Installations
Input ratings are shown in BTU per hour and are certified without deration for elevations up to 4,500 feet (1,370 m) above sea level.

For elevations above 4,500 feet (1,370 m) in USA, installations must be in accordance with the current ANSI Z223.1 and/or local codes having jurisdiction. Heating value of gas in some areas is reduced to compensate for elevation—consult your local gas utility to confirm.

For installations at elevations above 4,500 feet (1,370 m) in Canada, please consult provincial and/or local authorities having jurisdiction.

Note: This appliance is designed and approved as a supplemental heater and provides the potential for most energy conservation when used while attended. The use of an alternate primary heat source is advisable.
# Kits & Accessories

## Required Kits

<table>
<thead>
<tr>
<th>Fuel Beds (choose one)</th>
<th>Liners (choose one)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000LSK Traditional Log Set</td>
<td>786LSLV3 Ledgestone Panels</td>
</tr>
<tr>
<td>1000DWK Driftwood Log Set</td>
<td>787RGL Reflective Glass Panels</td>
</tr>
<tr>
<td>1000BLK Birch Log Set</td>
<td>788FBLV2 Fluted Black Panels</td>
</tr>
<tr>
<td></td>
<td>789VRLV2 Valor Red Brick Panels</td>
</tr>
</tbody>
</table>

## Optional Accessories

### Optional Backing Plates

<table>
<thead>
<tr>
<th>794BPB</th>
<th>Backing plates Black for 790, 791, 792 &amp; 798</th>
</tr>
</thead>
</table>

### Gas Conversion Kits

<table>
<thead>
<tr>
<th>780MNGK</th>
<th>Conversion Kit to Natural Gas</th>
</tr>
</thead>
<tbody>
<tr>
<td>780MPGK</td>
<td>Conversion Kit to Propane Gas</td>
</tr>
</tbody>
</table>

### Other Accessories

<table>
<thead>
<tr>
<th>793RTB</th>
<th>Riser trim black for 790, 791, 792 &amp; 798</th>
</tr>
</thead>
<tbody>
<tr>
<td>793RTV</td>
<td>Riser trim vintage iron for 790, 791, 792 &amp; 798</td>
</tr>
<tr>
<td>785RGP</td>
<td>Reflective Glass Panel for 788FBLV2</td>
</tr>
<tr>
<td>795CFKV2</td>
<td>Circulating Fan Kit</td>
</tr>
<tr>
<td>796ALP</td>
<td>Adjustable Leveling Platform</td>
</tr>
<tr>
<td>1265WSK</td>
<td>Wall Switch Kit</td>
</tr>
<tr>
<td>RBWSK</td>
<td>Remote Battery &amp; Wall Switch Kit</td>
</tr>
</tbody>
</table>

### Hearth Gate

Hearth gates such as Cardinal's VersaGate are available at retail stores carrying safety products for children.

---

Above information accurate at the time of printing and subject to change without notice.
Dimensions

Fireplace Dimensions

Cavity Dimensions

Check that masonry step does not interfere with install dimensions or vent pipe. If mantel is combustible, see following table for allowable clearances. A hearth that is at a height within 4” (102 mm) of the bottom of the heater MUST be non-combustible.

<table>
<thead>
<tr>
<th>Minimum Cavity Dimensions</th>
<th>All trims except 799 Edgemont Door</th>
<th>With 799 Edgemont Door Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Standard Install</td>
<td>w/796 Leveling Platform</td>
</tr>
<tr>
<td>Width (min. fireplace opening at front)</td>
<td>33-1/4” [855 mm]</td>
<td>33-1/4” [855 mm]</td>
</tr>
<tr>
<td>Depth X</td>
<td>15-1/2” [855 mm]</td>
<td>16” [406 mm]</td>
</tr>
<tr>
<td>Height Y</td>
<td>23-1/4” [591 mm]</td>
<td>23-1/4” [591 mm]</td>
</tr>
</tbody>
</table>
Clearances

Combustible Mantel Clearances

<table>
<thead>
<tr>
<th>Clearances based on diagram above in Inches [mm]</th>
</tr>
</thead>
</table>

* Measure taken from the underside of the mantel to finished hearth or surface that the unit is sitting on.

Finishing Materials

**Combustible Materials:** Materials made of or surfaced with wood, compressed paper, plant fibers, plastics, or other material that can ignite and burn, whether flame proofed or not, or plastered or unplastered.

**Non-Combustible Materials:** Material which will not ignite and burn. Such materials are those consisting entirely of steel, iron, brick, tile, concrete, slate, glass or plasters, or any combination thereof.

Materials that are reported as passing ASTM E 136, Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 °C.

⚠️ **WARNING**

Some materials or items, although safe, may discolor, shrink, warp, crack, peel, and so on because of the heat produced by the fireplace. Avoid placing candles, paintings, photos, and other items sensitive to heat around the fireplace.

⚠️ **WARNING**

HOT GLASS! The use of a screen in front of the glass is highly recommended, particularly in households with children.

⚠️ **WARNING**

HOT HEARTH/FLOOR! The hearth or floor in front of the fireplace may become very hot when the fireplace heats. Do not use the hearth as a seat or shelf. Solid wood flooring in front of the fireplace (if allowed) may shrink during the heating season due to heat.
Clearances

Sidewall Clearances

Minimum distance from side of appliance (liner box) to combustible wall: 9" [229 mm] (see above).

Mantel legs projecting forward less than 6" [152 mm] may be located within 5" [127 mm] of the side of the appliance (liner box).

Floor/ Hearth Clearances

Combustible shims/supports may be used beneath the appliance to level or raise the appliance within the existing fireplace cavity.

Combustible flooring/hearths in front of the appliance must be at a minimum of 4" [102 mm] below the bottom of the appliance. The gas insert does not require a hearth.
Before Installation Planning

Before Installation

1. YOU NEED TO KNOW FROM THE HOMEOWNER:
   • Whether any facing material will be used over the existing fireplace.
   • What trim, front, and optional accessories (if any) will be installed with this unit.
2. Unpack the appliance and recycle the packaging.
3. Check that you have everything, using the Pack Content sheet. Also, check that you have:
   • A fuel bed (packed separately)
   • Liner panels (packed separately)
   • Venting accessories
   • Electrical accessories (if using a fan kit)
   • Any other ordered accessories
4. Carefully read the Installers Checklist included with the fireplace for the installation sequence.

Caution

Only qualified, license, or trained personnel should install this appliance.

Note

The following steps must be done BEFORE the appliance is placed in its final position, since the connections are done from the back of the appliance:
• Electrical connections (if needed for fan kit)
WARNING
HOT HEARTH / FLOOR! The hearth or floor in front of the fireplace may become very hot when the fireplace heats. Do not use the hearth as a seat or shelf. Solid wood flooring in front of the fireplace (if allowed) may shrink during the heating season due to heat.

WARNING
Some materials or items, although safe, may discolor, shrink, warp, crack, peel, and so on because of the heat produced by the fireplace. Avoid placing candles, paintings, photos, and other items sensitive to heat around the fireplace.

Note
This appliance may ONLY be installed in an existing unaltered, functioning solid-fuel burning fireplace with a working flue and constructed of non-combustible material. DO NOT install into combustible construction. This appliance is NOT APPROVED for installation with a zero clearance kit.

WARNING
HOT HEARTH / FLOOR! The hearth or floor in front of the fireplace may become very hot when the fireplace heats. Do not use the hearth as a seat or shelf. Solid wood flooring in front of the fireplace (if allowed) may shrink during the heating season due to heat.

WARNING
Some materials or items, although safe, may discolor, shrink, warp, crack, peel, and so on because of the heat produced by the fireplace. Avoid placing candles, paintings, photos, and other items sensitive to heat around the fireplace.
Typical Vent Installation
NOTE: Flexible co-linear vent pipes may only be installed into existing non-combustible solid-fuel burning fireplaces and chimneys.

See list of approved Venting Accessories on page 41 of this manual. The appliance must not be connected to a chimney flue serving a separate solid-fuel burning appliance.

The required fireplace dimensions and clearances are shown in Dimensions (page 8) and Clearances to Combustible Materials (page 20) sections of this manual.

Vent Location
The vent terminal must be located through the roof. This direct vent appliance is designed to operate when an undisturbed airflow hits the outside vent terminal from any direction.

Check local codes for allowable vertical vent termination.

Venting Table

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum vertical height</td>
<td>40 ft (measured to bottom of termination)</td>
</tr>
<tr>
<td>Minimum vertical height</td>
<td>10 ft (measured to bottom of termination)</td>
</tr>
<tr>
<td>Maximum horizontal run</td>
<td>4 ft (measured center to center of pipe)</td>
</tr>
<tr>
<td>Maximum offset angle</td>
<td>45° (sweeping bend to allow for obstructions)</td>
</tr>
</tbody>
</table>

Venting Notes
Where possible, avoid joining flex pipes. If joints are required, use a approved connector and seal joints with RTV high temp sealant.

Horizontal offset is permissible to allow for routing around masonry projections. Avoid bending flex pipe over a 45 degrees radius where possible.

Rules for Co-Linear Venting
• Min 10’, max 40’ vertical pipe
• Max offset 8’ with liners at minimum 45° from horizontal plane
Installation Preparation

Existing Fireplace Preparation
A few points must be considered before inserting the 780 into an existing fireplace cavity. Generally, no modifications are allowed to the existing fireplace that will compromise the integrity of the existing fireplace.

Components that are bolted or screwed on such as dampers or baffles may be removed to accommodate the installation of the 780 engine.

Cutting away any sheet metal parts of the existing fireplace to accommodate the installation of the 780 is prohibited.

Check with local authorities if in doubt.

Clean Fireplace and Chimney
Have the chimney swept and the fireplace cavity including ash dumps and clean-outs cleaned before installing the 780 heater and vent liners. Any creosote or soot residue remaining in the fireplace cavity chimney or clean-out may cause odors or stains once the 780 insert is installed. Consult with chimney sweep for information on how best to clean.

Existing Dampers
Factory-built, zero-clearance fireplaces will require the damper to be removed in order to install the vent liners. These dampers are usually bolted into place. Dampers in masonry fireplaces must be fixed open and may remain in place.

Ash Retaining Curbs
Some fireplaces (particularly factory-built) have a raised curb at the front edge to retain ashes. Check the dimensions carefully to ensure the 780 engine will fit behind any raised curb (some curbs may be removed separately from the refractory base).

Gas Line Routing
Plan the routing of the gas line before proceeding. Utilize the existing hole for the gas line of the factory-built fireplace.

If the fireplace has no access hole, carefully drill an access hole of 1.5 inch (38 mm) or less through the lower sides or bottom of the firebox. The access hole must be plugged with non-combustible insulation after the gas supply line has been installed.

See Dimensions section for detailed location of gas inlet. Also, take into consideration whether or not a fan or shut-off valve will interfere when planning routing of the gas line.

Existing Glass Doors and Wire Screens
Existing glass doors must be permanently removed prior to installing the 780 insert.

Combustible Mantels
Combustible mantel clearances must conform to those required for the original solid-fuel fireplace into which the 780 is being installed.

Attach Warning Conversion Plate to Existing Fireplace
(Label supplied loose with 780 heater)
Attach the “This fireplace has been converted...” label to the existing fireplace using screws or other mechanical means and store any removed parts in back of the existing fireplace for future use.

Unpack the Appliance

WARNING
Beware of sharp edges! Wear gloves!

1. Unpack the appliance.
2. Unpack any loose items from around the appliance and check against the Pack Content list provided in the documentation package.
3. Remove the window and set aside in a safe place to avoid damage—see next page.
4. Verify that you have all the components required for the installation, including:
   • liner panels
   • fuel bed
   • trim
   • venting components and accessories
   • fan and electrical components for its installation (if used)
Remove Window
The window is held in place by a spring-loaded lever on each side. To remove the window:
1. Locate the levers on each side of the window towards the top. Using your finger, pull the lever towards you and unhook it from the window frame bracket.
2. Gently pull the top of the window outward.
3. Lift the window out of its bottom railing and set it aside in a safe place to avoid damage.

Install Fan Kit (if used)
If the 795CFKV2 Circulating Fan Kit (blower) is to be installed, we suggest that you do it now.

The fan cavity is accessible from the back of the firebox to facilitate its installation. If the fan is retrofitted after the installation of the appliance, the appliance will need to be removed. Therefore, we recommend that, where possible, the fan be installed before the appliance is fitted into the cavity.

Refer to instructions provided with the 795CFKV2 to install the fan.
Connect Venting

IMPORTANT: This appliance's venting system is room sealed and therefore, does not require room air to be used in the combustion process.

1. Rough-in two 3" diameter vent liners into the existing chimney system from the roof. Be careful not to tear or damage the liners in the process. It may be easier to install both liners at the same time rather than one at a time. Leave plenty of liners at the bottom to facilitate the connection of the liners to the vent slider. It is best to leave the top termination until later.

Designate and mark the top and bottom of one liner as “EXHAUST” to avoid confusion later.

2. a) Large cavity opening:
   Slide the appliance into the cavity.

b) Smaller cavity opening
   Release the two screws retaining the vent slider to the front of the firebox. Remove the slider from the firebox by sliding it towards the back of the firebox.

3. Apply RTV sealant to the collars on the vent slider and fit the two liners ensuring that the exhaust liner is connected to the identified “EXHAUST” vent collar. Secure with 4 tapping screws per liner. If the vent slider was removed from the firebox, slide the firebox onto the vent slider in the cavity taking care not to damage the liners. Make sure that the rear edge of the slider is hooked over the cleat on the firebox. Secure the vent slider to the front of the firebox with two screws removed earlier.

4. From the roof, pull the liners and fit the flashing.

5. Fit the terminal cap ensuring that the exhaust liner is connected to the exhaust vent collar. Secure with screws.

6. Seal the terminal and flashing from water penetration as required.

⚠️ WARNING
Failure to position the parts in accordance with these diagrams or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.
**Installation**

**Connect Gas Supply**

The gas supply inlet connection is a 1/2” NPT female. Gas shut-off valve supplied on the end of stainless steel flexible connector. Flex connector is located on the left hand rear corner of the appliance.

Use only new black iron or steel pipes or copper tubing if acceptable—check local codes. Note that in USA, copper tubing must be internally tinned for protection against sulfur compounds.

The burner module and gas train on this appliance may be removed as a unit for servicing. The flex pipe supplied with the unit provides a union for removal of the module.

Unions in gas lines should be of ground joint type.

The gas supply line must be sized and installed to provide a supply of gas sufficient to meet the maximum demand of the appliance without undue loss of pressure.

Sealant used must be resistant to the action of all gas constituents including LP gas. Sealant should be applied lightly to male threads to ensure excess sealant does not enter gas lines.

Pressure test the supply line for leaks.

The appliance and its individual shut-off valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig (3.5 kPa).

The appliance must be isolated from the gas supply piping system by closing its equipment shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).

Failure to either disconnect or isolate the appliance during pressure testing may result in regulator or valve damages and void the warranty. Consult your dealer in case of damages.

**Pressure Test Points**

The minimum supply pressure is given in the section Specifications of this manual—page 19.

All piping and connections must be tested for leaks after installation or servicing. All leaks must be corrected immediately.

When testing for leaks:
- Make sure that the appliance is turned off.
- Open the manual shut-off valve.
- Test for leaks by applying a liquid detergent or soap solution to all joints. Bubbles forming indicate a gas leak.
  
  **Never use an open flame to check for leaks. Correct any leak detected immediately.**

The pressure test tapping locations are shown in the figure below. An internal regulator within the valve controls the burner manifold pressure.

The correct pressure range is shown in the table in section Specifications of this manual on page 6. The pressure check should be made with the burner alight and at its highest setting. See Lighting Instructions section for full operating details on page 37.
Alternate Inlet Connection

In cases where local codes do not permit the flex connector to be used inside the appliance case, reconnect the flex connector outside of the appliance case. A cut-out is provided in the appliance case for this purpose.

1. Remove flex connector.

2. Remove flared connector.

3. Install new inlet elbow.

Option 1

4. Add flared connector to new elbow and fit flex connector. Close the access panel.

Option 2

4. Add another elbow, the flared connector and refit the flex connector. Direct it towards the rear of the appliance or downward. Close the access panel.

Use common elbow and fittings (not supplied) to redirect the position of the flex connector. NOTE: the flex connector bend radius must be no smaller than the size of a golf ball (approx. 1-3/4” or 44 mm).

Flex connector redirected using one elbow.

Flex connector redirected using two elbows.

Common fittings required (not supplied)
**Installation**

**Liner Panels**

**Install Liners**

The following guidelines apply for all liners (with the exception of the 787RGL Reflective Glass Liners—see the installation manual supplied with that liner kit for details).

1. Inside the firebox, on the top of each side, loosen (but do not remove) the screw of the side panel anchors if necessary so they can rotate freely (one per side).

2. Remove the burner cover plate (2 screws at rear). Lift the front edge up and pull the plate toward you.

3. Place the left side panel as shown. Rotate the left clip at the top over the panel to hold it in place.

4. Place the rear panel as shown. It should slide gently behind the left panel.

5. Place the right panel as shown. Note to take care around the bottom rear right corner as it is a close fit. Rotate the right clip at the top of the panel to hold it in place.

6. Place the top panel as shown. Insert one side with the panel near the front, place the second side, and slide the panel to the rear of the unit, resting it on the rear panel.
7. Replace the burner cover. Place the rear end of the cover first and drop the front of the cover down. Replace the 2 screws at rear.

8. Place the left and right base panels at the front of the unit. **These are included with the fireplace.** (Discard the base panels supplied with the liner panels). These will be needed for all fuel beds to be installed.

9. The base panels come packed with a rectangular cover plate measuring 1-1/2”x14-3/8”. This plate is only used with the 1000DWK Driftwood Log Kit (see page 24). If using the 1000BLK (Birch) or 1000LSK (Traditional) log kits, you may discard or recycle this plate.
Install Birch Log Kit 1000BLK

Material required
• Birch Log Kit, which contains:
  • 13 logs
  • 1 x 0.180 lb bag of embers
  • Gloves, if desired

Installation
Carefully unpack the kit. Note each log has its own number stamped on the bottom. Some logs have pegs to help you place them on the burner platform, or other logs.

Install the logs as shown below.
1. Place log H4 directly on the burner, with the groove in the underside of the log mounted onto the front rail of the burner.

2. Slide H4 all the way to the left.

3. Place log H11 into the right end of the groove in front of H4.

4. Place log H10 into the left end of the groove.
5. Place log H5 at the left end of log H4.

6. Place the second log H5 at the right end of log H4. You may need to gently press the log down onto the burner.

7. Place some embers into the groove between H11 and H10. Do not overfill - hold some embers back for later steps.

8. Place log H12 on top of the embers.

9. Place log H1 onto the support bracket. Note the two tabs that fit into the cutouts on the bottom of H1.

10. Slide H1 as far to the right as it will travel, until the log gently rests against the pilot shield.

11. Place log H8 across H4 and H11. Make sure the notch in H8 lines mates behind the raised feature on H11.
12. Place log H9 behind H8 as shown.

13. Place log H6. Make sure the end of H6 lines mates with the raised feature on H10.

14. Place log H7 on top of H6 as shown.

15. Place log H3 as shown. Note the hole in H3 fits onto the pin in H1.

16. Place log H2 as shown. Note the hole in H2 fits onto the pin in H1.

17. Place remaining embers as desired. You may not need to use all the embers. The completed arrangement will look like the one shown below.
Install Driftwood Kit 1000DWK

Material required
• Driftwood Log Kit, which contains:
  • 9 logs
  • 7 pebbles
  • 1 x 0.180 lb bag of embers
• Gloves, if desired

Installation
Carefully unpack the kit. Note each log and pebble has its own number stamped on the bottom. Some logs have pins and holes to help you place them on the burner platform, or other logs.
Install the logs as shown below.

1. Place the cover panel into the recess in front of the burner (the cover panel is supplied with the fireplace, not the driftwood kit).

2. Loosen (but do not remove) the 2 screws in the support bracket behind the burner. Slide the support bracket forward until its front edge is flush with the cutout in the burner cover. The screws should each be in the middle of their slots.

3. Place log H4 directly on the burner, with the groove in the underside of the log mounted onto the front rail of the burner.

4. Slide H4 all the way to the end.
5. Place the shale embers into the recess in front of the burner (on top of the cover panel). Be careful not to overfill and block any burner ports. (You may have more embers than you need!)

6. Place log H5 on the very right hand end of the burner. You may have to gently press the log down onto the ridge of the burner.

7. Place log H15 behind the burner, on the support piece with the tabs at each end.

8. Place log H19 on the base panel, and into the slight depression in H4.


10. Place H18 on the burner support plate, and into the slight depression in H4 and H19.
11. Place H20 on top of H4 and H18.

12. Place log H17 on the right hand pin on top of H15, and balance the other end on the burner support plate.

13. Place log H16 on the left hand pin on top of H15, and balance the other end on the burner support plate.

14. Place the pebbles anywhere you like within the arrangement.

The completed arrangement will look like the one below.
Install Traditional Log Kit 1000LSK

Material required
- Traditional Log Kit, which contains:
  - 13 logs
  - 1 x 0.180 lb bag of embers (not pictured)
  - Gloves, if desired

Installation
Carefully unpack the kit. Note each log has its own number stamped on the bottom. Some logs have pegs to help you place them on the burner platform, or other logs.
Install the logs as shown below.
1. Loosen (but do not remove) the 2 screws in the support bracket behind the burner. Slide the support bracket forward until its front edge is flush with the cutout in the burner cover. The screws should each be in the middle of their slots.
2. Place log H11 as shown.
3. Place log H10 as shown.
4. Place log H4 directly on the burner, with the groove in the underside of the log mounted onto the front rail of the burner.
5. Slide H4 all the way to the left.
6. Place the embers into the recess between H11 and H10. Be careful not to overfill and block any burner ports. (You may have more embers than you need!)

7. Place log H12 on top of the embers.

8. Place log H5 at the right end of log H4. You may need to gently press the log down onto the burner.

9. Place the second log H5 at the left end of log H4. Place embers in the openings in front of the H5 logs.

10. Place log H25 onto the support bracket. Note the two tabs that fit into the cutouts on the bottom of H25.

11. Slide H25 as far to the right as it will travel, until it rests gently against the pilot shield.

12. Place log H30 on top of H4 and H11.
13. Place log H31 behind H30, on top of H4 and H5.

14. Place log H29 on top of H10 and H30.

15. Place log H28 across H29 and H4.

16. Place log H27 on the base panel and against log H25. Note there is a pin on H25 that fits into a hole in H27.

17. Place log H26 on the base panel and against log H25. Note there is a pin on H25 that fits into a hole in H26.

The completed arrangement will look like the one below.
Refit and Check Window

1. Place the window in its bottom railing and push its top against the firebox. **Ensure to remove any particles in the railing before installing the window.**

2. While you hold it, hook the side levers into the window tabs.

3. Pull out the top of the window and release it to ensure the springs return it.

4. Apply firm hand pressure around the window frame to ensure the window is sealed tight against the firebox.

5. 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 below.

---

**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 bottom of the window frame is correctly installed in the bottom support railing;
- Verify that the levers are hooked properly to the window tabs then;
- Pull out the top of the window and release it to ensure the springs return it;
- Ensure the window is sealed 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.

Damage caused by incorrect window installation is not covered by the Valor Warranty.
Remote Control Pairing

Synchronize Remote Control

The receiver and the handset of the remote control system must be initially synchronized before the first use.

1. Remove the battery holder cover (1 screw). Insert 4 x 1.5V alkaline batteries in the holder.

2. On the left hand side of the firebox, pull the loose wire that is already connected to the receiver and connect it to the battery holder.

3. Insert 1 9V alkaline battery in the handset.

4. With a sharp object, press and hold the receiver’s RESET button until you hear one short and one long beep. Release the reset button after the second beep.

5. Within the subsequent 20 seconds, press the small flame button on the remote handset until you hear two short beeps confirming the synchronization is set. This is a one time setting only and is not required when changing the batteries in the remote handset. The remote control system is now ready to use.

6. Inside the left panel of the appliance outer case, in front of the receiver, peel off the Velcro backing and stick the battery box on it to keep it in place.
Check Operation
Turn the fireplace flame up and down using the remote control to confirm that the full range of inputs is achieved—see the Remote Control Use starting on page 38.

Adjust Aeration (if necessary)
Light the fire and allow the unit to warm up for 10–15 minutes to evaluate the flame picture. Burners are equipped with an adjustable shutter to control primary aeration. See the figures below. The shutters are factory-set to an aeration gap which will give optimum performance for the vast majority of installations.

Depending of fuel bed used, altitude and other considerations, the flame picture may be improved by adjusting the aeration. The need for adjustment should be determined only by operating the appliance with the fuel bed, liners and window installed and evaluating the flame picture after a 15-minute warm-up.

Pull or push the aeration lever at the bottom front left corner of the unit to open or close the air shutter. The shutter is visible at the left hand end of the burner.

Increasing aeration (open) will cause the flames to appear more transparent and blue showing more ceramic effects glow.

Decreasing aeration (close) will cause the flames to appear more yellow or orange showing less ceramic effects glow.

Too little aeration may result in black carbon forming and dropping into the firebox.
Install Side Shrouds
The side shrouds are required to install the front on the appliance. They are supplied with the engine.
Fit them to the appliance outer case as indicated (2 screws/side).
See instructions supplied with the front trim for installation of trim.

Install Front, Trim and Barrier Screen
Install the front or trim chosen by the customer for their fireplace. Install as well the barrier screen which is provided with the front or trim.
Show the customer how to access the controls when the front or trim are installed and how to remove them.
Follow the instructions provided with the front or trim and leave those instructions behind for the customer’s further reference.
Install Handset Wall Holder

The remote control kit for this fireplace comes complete with a wall-mounted holder. This holder is not required in all installations but is provided as an optional feature for those customers who wish to mount the remote handset to the wall.

To install the holder to the wall, find a convenient location and use the hardware provided with the kit. See the diagram below for required hardware and configurations. Note that the holder can be installed at the base of a light switch plate.

**IMPORTANT.** The location of the remote control handset is important to assure proper temperature regulation. To obtain a constant temperature, we recommend that the handset should be between 3 and 15 feet away from the appliance **but not directly above it.** We also advise that the handset should be located away from any other heat source and not in direct sunlight as this may affect the temperature sensor located in the remote handset.

---

**Packing Contents:**

- 1 Wall Bracket A
- 2 Screws B
- 1 Screw C
- 2 Wall Anchor D
- 1 Spacer E (detach before assembly)
- 1 Wall Bracket F

**Alternative 1**

**Alternative 2**

**Alternative 3**

---

Switch Plate
# Approved Venting Components

## Approved Direct Vent Suppliers for Valor Models 700, 739\(^3\), 780\(^4\) and 785

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<th>ICG EXCEL DIRECT</th>
<th>SECURE VENT</th>
<th>RLH INDUSTRIES</th>
<th>AMERIVENT</th>
<th>MILES INDUSTRIES</th>
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</table>

Notes: 1. Follow instructions supplied with each manufacturer’s components.
2. Termination caps manufactured by RLH Industries or American Metal Products are from Homestyle Chimney Collection and can be ordered in one of the following finishes: a) aluminum; b) black powder coated; c) solid copper.
3. The 720SWK-M Sidewall Kit can only be installed on the 739M models; the 720SWK can be installed on the 739-72 models.
4. The 720SWK-M2 Sidewall Kit can only be installed on the 780M models.
Appendix A - Lighting Instructions Plate

FOR YOUR SAFETY, READ BEFORE LIGHTING

WARNING: If you do not follow these instructions exactly a fire or explosion may result causing property damage, personal injury or loss of life.

A. This appliance has a pilot which must be lighted by hand or by remote control. Follow these instructions exactly. To save gas, turn the pilot off when not using the appliance for a prolonged period of time.
B. BEFORE LIGHTING, smell all around the appliance area for gas. Be sure to smell next to the floor because some gas are heavier than air and will settle on the floor.

WHAT TO DO IF YOU SMELL GAS
- Do not try to light any appliance.
- Do not touch any electric switch; do not use any phone in your building.
- 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.

C. Use only your hand to push in or turn the control knobs. Never use tools. If the knobs will not push in or turn by hand, don’t try to repair them; call a qualified service technician. Force or attempted repair may result in a fire or explosion.
D. 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, which has been under water.

LIGHTING INSTRUCTIONS

TO TURN OFF GAS TO APPLIANCE

AUTOMATIC SHUT-OFF (using the remote control handset):

- Press and hold the small flame button on the remote control handset to shut-off the main burner gas flow;
- Press “OFF” button (red dot) on remote handset to shut-off the appliance, including pilot flame.
Appendix B - Remote Control Use

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.

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 ● + buttons until you hear a
short beep; release buttons.
Beeps continue until pilot is lit.
Burner lits 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 ● 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:
= increase flame to maximum
height “HI”
= decrease flame minimum
height “LO”

NOTE: Flame goes to high fire first
before going to designated low fire.
Appendix B - Remote Control Use

Setting °C/24-hr or °F/12-hr clock
In MAN mode, press \( \bullet + \) buttons until temperature / clock display changes from °F / 12-hour \( \leftrightarrow \) °C / 24-hour.

Setting Time
The time display will flash after either:
- installing the battery, or
- pressing \( \bullet + \)
To set the time, press buttons:
\( \bullet \) = hour
\( \bullet \) = minutes
Press \( \bullet \) or wait to go back to MAN.

Modes of Operation
Briefly press SET cycles through modes of operation.

\( \text{MAN} \) > \( \text{TEMP} \) > \( \text{TIMER} \) > \( \text{MAN} \)

NOTE: Press \( \bullet \) or \( \bullet \) to reach \( \text{MAN} \) mode.

Manual Mode
Manual flame height adjustment.

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

Light/Dimmer Mode
Not available on this fireplace.

Fan Mode
Turns fan ON and OFF and adjusts speed.
Note: To turn fan OFF, press \( \bullet \) until all 4 bars disappear.

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

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.

Set the different parameters when they are flashing.
Appendix B - Remote Control Use

Circulating Fan Operation (if equipped)
Circulating fan has 4 speed levels from low to high (1 to 4 bars).
Press SET to scroll to . Fan and level icons flash.
To set speed, press flame buttons:
= increases speed.
= decreases speed and turns OFF fan when all bars disappear.
Note: 8 seconds after the fan is set, handset goes automatically in temperature control mode. Fan starts 4 minutes after gas opens (from OFF or pilot) at maximum speed then goes to displayed level after 10 seconds. Fan stops 10 minutes after gas is OFF or at pilot.

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 P2 and P2 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.
If P1 P1 = P1 or P2 P2 = P2, programming is cancelled.
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.

Setting high / low Temperatures
Setting “DAYTIME” high temperature.
Default Settings: 23 °C/74 °F
Press SET to scroll to TEMPERATURE.
Hold SET button until TEMP flashes.
To set Daytime Temperature:
= increases temperature.
= decreases temperature.
Press or wait to complete setting.

Setting “NIGHT TIME SETBACK” low temperature.
Default Settings: “--” (OFF)
Press SET to scroll to TEMPERATURE.
Hold SET button until TEMP flashes.
To set Night Time Temperature:
= increases temperature.
= decreases temperature.
Press or wait to complete setting.
Appendix B - Remote Control Use

Setting P2 high and low temperature times.
Repeat same steps as Setting P1.
When all settings are complete, press ● to save them.

<table>
<thead>
<tr>
<th>Timer Programming Example (default temperatures shown)</th>
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<tr>
<td>6:00 am P1  high temp</td>
</tr>
<tr>
<td>Set temp ☀  74°F</td>
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</table>

**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 C - Spare Parts

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Autofire vent plate assembly</td>
<td>4006540</td>
</tr>
<tr>
<td>2  Exhaust plate gasket</td>
<td>4001662</td>
</tr>
<tr>
<td>3  Shroud (2)</td>
<td>4002446AZ</td>
</tr>
<tr>
<td>4  Burner cover platform</td>
<td>4007794BY</td>
</tr>
<tr>
<td>5  Cover panel</td>
<td>4007895</td>
</tr>
<tr>
<td>6  Side cover</td>
<td>4002289</td>
</tr>
<tr>
<td>7  Support bracket</td>
<td>4007479</td>
</tr>
<tr>
<td>8  Left hand base panel</td>
<td>4007883</td>
</tr>
<tr>
<td>9  Right hand base panel</td>
<td>4007884</td>
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<tr>
<td>10 Window assembly</td>
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<tr>
<td>11 Hot glass warning plate</td>
<td>4003093</td>
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<tr>
<td>12 Access plate gasket</td>
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<tr>
<td>13 Valve access plate</td>
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<tr>
<td>14 Battery holder cable (1500 mm)</td>
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<tr>
<td>15 Battery holder</td>
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<tr>
<td>16 Handset GV60 MAX</td>
<td>4002251</td>
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<tr>
<td>17 Handset wall holder</td>
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<tr>
<td>18 GV60 valve repair kit (not included)</td>
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<tr>
<td>19 Module assembly (natural gas)</td>
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<tr>
<td>Module assembly (propane)</td>
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<td>Pilot assembly (propane)</td>
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<tr>
<td>21 Thermocouple</td>
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<tr>
<td>22 Pilot injector #51 (natural gas)</td>
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<tr>
<td>Pilot injector #30 (propane)</td>
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<tr>
<td>23 Pilot hood 2-flame</td>
<td>4000730</td>
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<tr>
<td>24 Pilot mounting bracket</td>
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<tr>
<td>25 Pilot shield</td>
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<tr>
<td>26 Flex pipe assembly with valve</td>
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<tr>
<td>27 Burner with bracket</td>
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<tr>
<td>28 Burner mount (2)</td>
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<tr>
<td>29 Anti-flashback shield</td>
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<tr>
<td>30 Air shutter</td>
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<tr>
<td>31 Spring tension washer</td>
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<td>32 Steel flat washer</td>
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<tr>
<td>33 Injector elbow 82-850 (natural gas)</td>
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<tr>
<td>Injector elbow 92-300 (propane)</td>
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<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>34 Gas supply tube assembly</td>
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<td>35 Thermocurrent interruptor</td>
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<td>36 GV60 Valve assembly (natural gas)</td>
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<td>GV60 Valve assembly (propane)</td>
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<td>37 Top module plate gasket</td>
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<td>38 Side module plate gasket (2)</td>
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<td>39 Bottom module plate gasket</td>
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<td>40 Receiver (MAX version)</td>
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<td>42 Pipe sealing plate</td>
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<td>43 Wiring harness</td>
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<td>44 Ignition cable</td>
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<tr>
<td>45 Ignition cable sleeve</td>
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<td>46 Interruptor cable</td>
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<td>47 Switch with cable</td>
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<td>48 Ceramic liner kits (complete kit)</td>
<td>786LSLV3</td>
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<tr>
<td>a  Ledgestone</td>
<td>789VRLV2</td>
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<td>b  Valor Red Brick</td>
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<td>b  Valor Red Brick</td>
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<tr>
<td>c  Fluted Black</td>
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## Appendix C - Spare Parts

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>53 Reflective glass liner kit</td>
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<td>54 Top liner panel</td>
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<td>55 Rear glass panel</td>
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<td>56 Rear filler panel</td>
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<td>57 Side filler panel (2 - one for each side)</td>
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<td>59 Right hand glass panel</td>
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<td>61 Side anchor</td>
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<td>62 Side spacer (5)</td>
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<td>63 Reflective glass panel (rear) kit</td>
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<td>68 Driftwood log kit</td>
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</tr>
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<td>Pebbles (7)</td>
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</tr>
<tr>
<td>Embers—0.18 lb bag</td>
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</tr>
</tbody>
</table>
Appendix C - Spare Parts

Ceramic Liners

Reflective Glass Liner Kit

Reflective Glass Rear Panel

Birch Log Kit

Traditional Log Kit

Driftwood Log Kit

Front bricks: use front bricks supplied with 780M appliance—voir n° 8 et 9.