Gas Stoves & Fireplace Inserts

FEATURING GREENSMART™
Lopi heating appliances are designed and hand-assembled at our state-of-the-art plant in Mukilteo, Washington. With over 30 years of experience manufacturing innovative hearth products, Lopi has gained a reputation for standing behind every single product we make. And some things that haven’t changed through the years are the quality of the construction, the beauty of our gas stoves and fireplace inserts, performance you can trust, along with our commitment to your satisfaction.

Whether you are new to the family of Lopi heating products or already a part of our family, we invite you to take a look at our newest gas stoves and inserts. We know you’ll find your favorite fire.

Why We Only Make Direct Vent Gas Appliances
The American Lung Association discourages the use of vent-less appliances or appliances that take combustion air from the inside of the home for health and environmental reasons. They recommend homeowners choose only sealed, direct vent gas appliances to preserve indoor and outdoor air quality and to prevent by-products such as carbon monoxide, soot and nitrogen dioxide from entering your home. Sealed gas appliances also prevent excess moisture from building up in your home. All Lopi direct vent gas stoves and fireplace inserts are sealed from the inside of the home and meet the guidelines of the American Lung Association’s Healthy House program.

Radiant and Convective Heat - The Best of Both Worlds
Lopi stoves and inserts feature both radiant and convective heating. Radiant heat comes off in a straight line from the stove or insert, and is absorbed by any surface it encounters in the room. Think of warming your backside around a campfire. Radiant heat gives the room gentle warmth and comfort to everything in the room. Convection heat on the other hand works like a forced-air furnace. The combustion chamber in the stove is surrounded by a convection chamber which harnesses the radiant energy from the fire and transfers it to the air as it naturally circulates around the firebox. The super-heated air is then delivered not just into the room but throughout the house through natural convection. A blower makes an excellent option for your stove or insert by increasing the flow of air around the firebox. This heats your home quicker and helps to move the heat out of the room and into the rest of the house.

Seven Year “Real World” Warranty
Lopi’s “Real World Warranty” puts other manufacturer’s lifetime warranties to shame. You will have the peace of mind knowing that your gas fireplace is supported by certified factory trained installers and retailers. The firebox on a Lopi gas appliance is covered for a FULL SEVEN YEARS. All parts and labor are covered for a FULL 2 YEARS. Compare our warranty to other manufacturers’ and you will find most won’t tell you about their one year parts warranty or that there is no labor coverage after the first year on ANYTHING! Lopi truly offers the BEST WARRANTY ON GAS APPLIANCES!

“Lopi is not so much a brand name as it is a tradition - of craftsmanship in the construction of our gas fireplaces, and of pride to the families who own them. We invite you to share this proud tradition”

Kurt Rumens
President
**Why Buy a Lopi Gas Stove?**

Lopi offers three distinct cast iron models to choose from:

- **NORTHFIELD™**
  - 22,000 BTU

- **BERKSHIRE™**
  - 31,000 BTU

- **GREENFIELD™**
  - 40,000 BTU

**Incredible Ember-Fyre Technology**

You’ll be amazed at the realism of our gas fire thanks to our patented Ember-Fyre™ burner technology. Dancing yellow flames and glowing embers capture all the beauty of a real wood fire. It’s the most realistic gas fire available - so real, that Popular Science® magazine awarded the Ember-Fyre burner one of its top 100 innovations of the year! The Ember-Fyre is so realistic you will be tempted to stir the embers and add more wood.

**Heater Rated**

Like all Lopi gas products, our gas stoves are serious heaters. All stoves are listed as heater rated furnaces. Lopi gas stoves provide radiant heat to the immediate area with the added benefit of a built-in convection chamber, which circulates room air around the appliance and returns it to your room as heat. All stoves come equipped to burn natural gas (NG) or can easily be converted to propane (LP). The LP conversion kit is included with every stove at no additional cost.

**Stove Finishes**

Lopi gas stoves come in your choice of four finishes:

- **NEW IRON** - A soft charcoal paint tone that echoes the richness of cast iron.

- **OXFORD BROWN** - A translucent brown porcelain enamel similar in color to the glazes found in early American pottery.

- **LIMITED EDITION MAJOLICA BLACK** - Tuxedo Black porcelain enamel. This two step enamel process (cream undercoat with black overcoat) highlights the details and edges of the unit with a crisp pin-stripe appeal. No available on the Greenfield.

- **HAND-RUBBED CARBON BLACK PATINA** - An exclusive hand-rubbed process that drives the textures and colors deep into the metal - creating a unique high temperature permanent coating with subtle highlights in a satin finish. This unique process is exclusive to Lopi gas stoves.
Northfield™ Cast Iron Gas Stove

Heating Capacity*
Up to 650 sq. ft.
Up to 850 sq. ft. with fan

Steady State Efficiency
Up to 80.1% NG and LP

Canadian P4.1 Efficiency
Up to 71.1% NG - 73.3% LP

Maximum BTU Input per Hour
22,000 (NG & LP)

Minimum BTU Input per Hour
6,300 (NG)  6,700 (LP)

*Heating capacity may vary depending on degree of home insulation, floor plan, ceiling height and the ambient temperature zone in which you live. Contact local building or fire officials about restrictions and installation requirements in your area.
The Northfield™ cast iron gas stove is a true work of art. It’s classical Early American design and three-side fireview more resembles a piece of fine furniture than a gas stove. And despite its size, the Northfield boasts an incredibly large 416 square inches of fire-viewing – which highlights the realistic wood-like fire from any angle in the room.

The Northfield produces up to 22,000 BTUs, along with an exceptional turn-down ratio of 70-percent – for fantastic control over the amount of heat produced. The Northfield can be installed as a top or rear vent stove and boasts close clearances to adjoining walls (5” in the back and 3-1/2” on the sides for top vent installations) – so you can literally install it anywhere within your home. The Northfield is available in New Iron Paint, hand-rubbed Carbon Patina, Oxford Brown porcelain enamel and Black Majolica porcelain enamel finishes and comes standard with a cast decorative fireback.
• Award winning Ember-Fyre Burner features realistic logs, glowing embers and the most wood-like fire of any gas stove.

• Easy Heat/Flame Adjustment with a huge high-to-low flame turndown ratio - up to 70%.

• Comfort Control™ that allows you to turn off the rear burner for less heat and provides for year-round enjoyment of the fire.

• Battery powered LED lit control panel automatically lights up when you lower the access panel.

• Built-in battery backup allows continued operation of your gas stove during power outages. Automatically switches back to AC when the power comes back on.

• Choice of pilot ignition modes - Choose GreenSmart Pilot setting to save money or Continuous Pilot for colder climates where a heated chimney is needed to maintain the draft to ensure proper operation.

• The accent light adds a glowing back-light behind the logs and against the beautiful standard cast iron fireback whether your fire is on or off. This adjustable light is perfect as a night light or as a soft indirect light for the room.

• Optional 130 CFM Convection Blower will enhance the transfer of the natural radiant and convective heat in from the stove into your home.

**Finishes**

- New Iron Paint Finish
- Hand-Rubbed Carbon Black Patina
- Oxford Brown Porcelain Enamel
- Majolica Black Porcelain Enamel

**Dimensions**

**Options**

- GreenSmart™ Remote Control
- Basic Remote Control
- Wall Thermostat
- 130 CFM Convection Fan
The Berkshire is shown in the Oxford Brown porcelain enamel finish. Enhancements include the Brick Fireback, Linenfold side and top panels, and painted flue pipe.

<table>
<thead>
<tr>
<th>Maximum BTU Input per Hour</th>
<th>Minimum BTU Input per Hour</th>
<th>Heating Capacity*</th>
<th>Steady State Efficiency</th>
<th>Canadian P4.1 Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>31,000 (NG &amp; LP)</td>
<td>10,700 (NG) 12,600 (LP)</td>
<td>Up to 1,500 sq. ft. with fan</td>
<td>Up to 81.5% NG 81% LP</td>
<td>Up to 72.9% NG - 73.1% LP</td>
</tr>
</tbody>
</table>

*Heating capacity may vary depending on degree of home insulation, floor plan, ceiling height and the ambient temperature zone in which you live. Contact local building or fire officials about restrictions and installation requirements in your area.
Think of the Berkshire as a functional work of art. Its classical balance and symmetry resembles a piece of fine furniture. This solidly built stove features decorative cast iron on the outside with a heavy-gauge unibody steel firebox for added durability. Design details include a large viewing area (18 inches wide by 12 inches high), and your choice of raised Linenfold side panels with delicate moldings or beautiful stone accents typical of early American architectural style. It’s no wonder the Berkshire is the best selling cast iron gas stove in America.

Scan the QR Code to watch a video of the Berkshire burning.

Options

Reversible Ceramic Fireback
Berkshire™ Cast Iron Gas Stoves

The Berkshire gas stove gives you the option of a complete cast iron stove or one with your choice of soapstone or spice granite kits, you get to decide!

**The New Iron painted Berkshire**
This model comes with standard Linenfold side and top panels, but can be updated to stone.

Any of the Berkshire stoves can be enhanced with your choice of optional stone kits. Shown here with the optional Soapstone Kit.

This Berkshire model is pictured with the Spice Granite Stone Kit.

Carbon Black Patina - A process of extreme heating, quick cooling and chemical reactions that drive the textures and colors deep into the metal then the edges are hand-rubbed creating beautiful, permanent finish.

This Oxford Brown Enamel model features a gloss finish that reflects light from the relief carving of the Linenfold side panels and the traditional, colonial architectural details. Shown with optional Oxford Brown Linenfold side and top panels.

Majolica Black Enamel - this Tuxedo black porcelain enamel features a two step enamel process that really highlights the details and edges of the unit with a crisp pin-stripe appeal. Shown with optional Black enamel Linenfold side and top panels. Limited to stock available.

Aromatherapy Tray  Essential Oils Kit  GreenSmart™ Remote Control  Basic Remote Control  Wall Thermostat  130 CFM Convection Fan
Greenfield™ Cast Iron Gas Stove

The Greenfield in this room is shown in the Oxford Brown enamel finish.

- **Heating Capacity**: Up to 2,000 sq. ft.
- **Steady State Efficiency**: Up to 84% NG and 86.5 LP
- **Maximum BTU Input per Hour**: 40,000 (NG & LP)
- **Minimum BTU Input per Hour**: 11,900 (NG) and 7,400 (LP)
- **Canadian P.4.1 Efficiency**: Up to 70.2% NG - 71.2% LP

*Heating capacity may vary depending on degree of home insulation, floor plan, ceiling height and the ambient temperature zone in which you live. Contact local building or fire officials about restrictions and installation requirements in your area.
The Greenfield™ cast iron gas stove is a true revolution in stove design. Combining clean lines, graceful proportions and traditional cast appeal, this wide-view stove can be considered a freestanding fireplace! The number one feature on the Greenfield is the incredibly large 749 square inches of fire-viewing glass. The open, three-side glass design allows you to view the incredibly realistic log set and dancing-flames from any angle in the room. Another great feature on the Greenfield gas stove is the downward pointing accent light. This beautifully highlights the logs from the top, giving the fire a radiance never before offered in a freestanding stove.

The Greenfield is designed to be a powerhouse of a heater, with an input of 40,000 BTUs it can heat up to 2,000 square feet! But this stove is also exceptionally “Green” to own and operate. The Greenfield takes advantage of the revolutionary GreenSmart system including the two-stage Ember-Fyre burner to give you an outstanding energy-efficient turn-down ratio of 70% on NG and 82% on LP. This gives you fantastic control over the amount of heat produced and allows you to use your stove on the coldest days where you need maximum heat, but also for year-round enjoyment when only the fire and little heat is desired.

The Greenfield shown in New Iron paint finish.

The Greenfield can be installed as a top or rear vent stove and can also be installed on a hearth and vented up into an existing fireplace chimney.
GREENFIELD™ CAST IRON GAS STOVE
FEATURES AND OPTIONS

• Award winning Ember-Fyre Burner features realistic logs, glowing red embers and the most wood-like fire of any gas stove.

• Easy Heat/Flame Adjustment with a huge high-to-low flame turndown ratio - up to 70%.

• Comfort Control™ that allows you to turn off the rear burner for less heat and provides year-round enjoyment of the fire.

• Battery powered LED lit control panel automatically lights up when you lower the access panel.

• Built-in battery backup allows continued operation of your gas stove during power outages. Automatically switches back to AC when the power comes back on.

• Choice of pilot ignition modes - Choose GreenSmart Pilot setting to save money or Continuous Pilot for colder climates where a heated chimney is needed to maintain the draft to ensure proper operation.

• The standard accent light adds a glowing light above the logs and against the beautiful optional black enamel back whether your fire is on or off. This adjustable light is perfect as a night light or as a soft indirect light for the room.

• Optional 165 CFM Convection Blower will enhance the transfer of the natural radiant and convective heat from the stove into your home.

FINISHES

New Iron Paint Finish

Carbon Black Patina

Oxford Brown Porcelain Enamel

DIMENSIONS

Options

• Black Enamel Fireback
• GreenSmart™ Remote
• Basic Remote
• Wall Thermostat
• 165 CFM Convection Fan

Scan the QR Code to watch the Greenfield burning. See back page for information on how to use a QR Code. http://vimeo.com/15757914
Gas Stove Placement

Flexible Installation
Lopi gas stoves feature direct vent technology and can be vented vertically or horizontally (top or rear vent on the Northfield and Greenfield or top vent with the Berkshire) or up an existing chimney when installed as a hearth stove. This allows for location flexibility, and in many cases lowering installation cost.

Location Options with Direct Vent System
Direct Venting System provides for horizontal or vertical venting through the outside wall or ceiling, allowing you to install your stove virtually anywhere in the room.

Clearances to Combustibles
The information on this page is for reference ONLY! Installation information is available through your Lopi dealer or through the Lopi website at www.lopistoves.com.

All measurements are to be taken from stove top to combustible walls.

Hearth Pads
A non-combustible hearth pad is required when the stove is installed directly on carpeting, vinyl or combustible flooring other than wood. A metal or wood hearth pad must extend the full width and depth of the stove. No hearth pad is required if the stove is installed on non-combustible flooring (tile, stone, brick) or if installed on a wood or wood laminate floor.
**Why Buy a Lopi GreenSmart Fireplace Insert?**

Most of us enjoy sitting around an open fireplace in our home. Sadly, we now know the fireplace chimney is actually drawing heat out of the home. In fact an open fireplace sends up to 80% of the fire’s heat up the chimney and depletes warm air from surrounding rooms. A Lopi gas insert is more than five times as efficient as an open fireplace and distributes warm air throughout the home. You can convert your wasteful masonry or metal fireplace into a super-efficient hearth system that can heat your home for a fraction of what you’d pay for electricity or oil.

The Lopi GreenSmart (GSR) gas inserts feature the revolutionary GreenSmart system and realistic Ember-Fyre burner. With the combination of convective and radiant heat these inserts are ideal for mid-sized homes or for zone heating large areas of your home. The real power of the GreenSmart system is the entire collection of components, controls and technology features: accent lights, flame adjustments, Comfort Control™, LED lit control panel, and choice of pilot ignition modes. **Lopi GreenSmart gas inserts come standard with blowers and with the revolutionary GreenSmart remote control with “Smart” mode, for added home owner convenience and energy savings.**

**How To Select A Fireplace Insert**

1. **Determine Your Existing Fireplace**
   The first step is determining whether you have a metal (zero clearance) or masonry fireplace. Your Lopi dealer can help you. They can also provide you with your new air intake and exhaust systems. It is important that this work is done by a hearth professional.

2. **Select Your Fireplace Insert**
   Next determine which insert best fits your needs based on your heating requirements and the size of your fireplace opening. We offer DVS GSR GreenSmart (Direct Vent Small) and DVL GSR (Direct Vent Large) sized inserts. Size your fireplace by using the chart on the bottom of page 21. Again, your Lopi dealer is an expert in guiding you.

3. **Choose Your Surround Panel**
   Choose the correct size and preferred style of insert panel. (see page 21)

4. **Add A Custom Face**
   There are four custom looks available for the DVS GSR & DVL GSR inserts:
   - **Wilmington** (Black paint or Pewter plated)
   - **Discovery** (Black paint, Pewter or Antique Gold plated)
   - **Independence** (Double Door - No panels required)
   - **Universal Face** (No panels required)
Choose Your Insert Burner and Fire Display

Ember-Fyre™ Burner Is It A Wood or Gas Fire?

We feature the patented Ember-Fyre™ burner system in both the DVS and DVL gas fireplace inserts. Popular Science® magazine awarded the prestigious “Best of What’s New” awarded to the Ember-Fyre as one of the year’s top achievements in Science and Technology. The combustion system delivers an AFUE efficiency over 79%. There are no unsightly burner tubes or metal pans and the appearance of the fire and glowing embers are just as beautiful on the low flame setting as they are on high. The level of realism is so remarkable it is difficult to tell it apart from our wood burning appliances.

Dancing-Fyre™ Split-Flow Burner

The Dancing-Fyre features a split-flow steel burner, the two separate burners can be operated together for maximum heat output and flame appearance or with only the front burner for an impressive turn-down ratio. This flexibility allows for a continuous flame appearance when lower heat output is needed and provides a smarter, greener way to heat the home.

Dancing-Fyre Burner Options

Choose from three completely unique fire looks: Fyre-Stone Stone kit with tumbled glass floor; Traditional log set or Driftwood fire art with tumbled glass floor - easily transforming the overall look and appearance allowing the unit to fit a wide range of architectural styles. The Fyre-Stone Rock Kit and Driftwood Fire Art comes with your choice of reflective platinum, bronze or cobalt blue glass floor covering.
The DVS GSR and DVL GSR fireplace inserts are available with the Discovery face. This design can enhance a wide range of looks and home designs from traditional to contemporary. The Discovery face is available in a black paint with the option of upgrading the door in antique gold finish.

Don’t forget to add one of three beautiful brick firebacks or stainless steel or black enamel interior options to complete the interior look of your Discovery fireplace insert.

<table>
<thead>
<tr>
<th></th>
<th>DVS GSR</th>
<th>DVL GSR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass</td>
<td>276 sq. in.</td>
<td>395 sq. in.</td>
</tr>
<tr>
<td>Face</td>
<td>21 1/2” H x 32” W</td>
<td>26” H x 35 3/4” W</td>
</tr>
</tbody>
</table>
The DVS GSR and DVL GSR gas fireplace inserts are available with the Wilmington face. This transitional design can enhance a wide range of looks and home designs. The Wilmington face is available in a black painted, beautiful pewter plated finish with finely raised detail or the new hand-rubbed carbon patina finish with raised detail.

**Wilmington Face Dimensions**

<table>
<thead>
<tr>
<th></th>
<th>DVS GSR</th>
<th>DVL GSR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass</td>
<td>279 sq. in.</td>
<td>381 sq. in.</td>
</tr>
<tr>
<td>Face</td>
<td>22 1/2&quot; H x 32 3/16&quot; W</td>
<td>27&quot; H x 36&quot; W</td>
</tr>
</tbody>
</table>
We are proud to introduce our Independence face available for the Lopi DVS GS and DVL GS gas inserts. This beautifully crafted, screened, double door face is designed to maximize the proportions of your hearth while you enjoy the warmth and heat of our high efficiency gas insert. This oversized face eliminates the need for panels in most installations and gives your insert the look of a custom fireplace.

The elegant frame is patterned with hammered edges reminiscent of hand wrought metal craftsmanship. Note the raised tenons at the intersections of the horizontal and vertical bars - details one expects to find only in heirloom pieces. Open the doors and feel the weight and movement of these substantial and durable doors. The coarsely woven wire screens allows for greater heat transfer than smaller mesh and helps keep young hands from touching hot glass.

DVL Gas Insert With Independence Double Door Face

<table>
<thead>
<tr>
<th>Independence Double Door Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DVS GSR</strong></td>
</tr>
<tr>
<td>Glass: 542 1/4 sq. in.</td>
</tr>
<tr>
<td>Face: 29&quot;H x 40 3/8&quot;W</td>
</tr>
<tr>
<td><strong>DVL GSR</strong></td>
</tr>
<tr>
<td>Glass: 759 11/16 sq. in.</td>
</tr>
<tr>
<td>Face: 33 1/2&quot;H x 44&quot;W</td>
</tr>
</tbody>
</table>
Fireplace Insert Enhancements

Universal Face

You have the option of adding a realistic ceramic brick that looks like real masonry brick. Or choose the stainless steel or black enamel fireback that will reflect the dancing flame and fire along the walls of the firebox.

Complete Face/Panel Package

Both the DVS GSR and DVL GSR inserts have the option of adding the economical Universal Face. The Universal Face is unique in the fact that it combines both the face and panel in one simple, clean design.

- **Common Straight Brick**
- **Herringbone Brick**
- **Hand-Made Brick**
- **Stainless Steel**
- **Black Enamel**

DVS GSR Small Universal Face - Dimensions: 37” wide x 23” high
DVL GSR Small Universal Face - Dimensions: 40” wide x 27” high

DVS GSR Large Universal Face - Dimensions: 40” wide x 27” high
DVL GSR Large Universal Face - Dimensions: 44” wide x 33” high
To complete the picture after the insert is installed in your fireplace, a set of panels may be attached to the insert to accommodate the size variance between the insert face and the size of your existing fireplace opening. The Lopi Discovery and Wilmington faces offer four different ways to finish off your fireplace insert. The Universal and Independence faces come with their own finish panel.

**Rectangular Finish Panels**

Finish panels are designed to fit over the existing fireplace opening. These panels can also be cut down to fit within the opening of the fireplace.

<table>
<thead>
<tr>
<th>Panel Size</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot; x 6&quot;</td>
<td>37 1/8&quot; W x 25&quot; H</td>
</tr>
<tr>
<td>8&quot; x 10&quot;</td>
<td>40 3/8&quot; W x 28 7/8&quot; H</td>
</tr>
<tr>
<td>10&quot; x 13&quot;</td>
<td>44 3/8&quot; W x 31 7/8&quot; H</td>
</tr>
</tbody>
</table>

**Arched Finish Panels**

If you have an arched opening or arched fireplace mantel Lopi offers Arched Panels to match the design of your existing fireplace.

**One Piece Panels**

For a clean look a one piece panel is available for a flat to the fireplace finish. The one piece panel does not come with trim.

**Lower ZC Panel**

Designed to be used with Rectangular Finish Panels. This panel offers a finished look to fireplaces that are elevated above the floor.

If you prefer an arched finish look, Arched Panels are available for both the DVS GSR and DVL GSR inserts in the 8" x 10" panel size.

One piece panel requires an additional 1" fireplace depth and height for insert. This panel does not allow for the rheostat installation on the panel.

This panel is trimmable and will cover up to 7" below the insert. The Lower ZC Panel also includes extended trim to replace the side trim that comes with the standard panel sets.

**Measure Your Fireplace For An Insert**

Write down your fireplace measurements and compare them to the insert dimensions on page 22 or bring them into your Lopi dealer so they can help determine what insert works best for your application.

\[
\begin{align*}
A &= \text{Floor to Top of Fireplace Opening} \\
B &= \text{Front Wall of Fireplace Opening} \\
C &= \text{Rear Wall of Fireplace Opening} \\
D &= \text{Depth of Fireplace Opening}
\end{align*}
\]
The patent-pending GreenSmart™ System is the most innovative collection of components, controls and technology that when combined provide an elegant, smarter and greener way to heat your home. Lopi gas fireplace inserts comes standard with the GreenSmart remote. The GreenSmart remote is optional on all gas stoves. This remarkable controller allows you to run the stove or insert in "Smart Thermostat Mode" which automatically adjusts the heat output based on the temperature setting you’ve chosen. That means the flame will modulate up/down as opposed to shutting off/on like normal thermostat. This conserves fuel, maximizes heating ability and offers a more even heat while extending the viewing pleasure of the fire.

**GreenSmart Control System**
Your Lopi dashboard housing the manual controls is located under the front of the appliance. It houses up to five components and all but one, the pilot selection, can be operated by the remote. The GreenSmart remote is optional on gas stoves and standard on the DVS GSR and DVL GSR gas fireplace inserts. All controls are clearly labeled with white silk-screened lettering for easy reading.

A. Control Panel Lighting Battery
B. Two Position Pilot Selection: Push up for continuous pilot and down for GreenSmart Pilot.
C. Flame Adjustment (gas stoves only). GreenSmart remote controls the flame.
D. Accent Light Manual Control - For brightness adjustment. GreenSmart remote control turns the accent light ON/OFF.
E. Blower Control: Variable speed and OFF (gas stoves only). GreenSmart remote controls ON/OFF and blower speed.
F. Comfort Control: Turns rear burner ON/OFF. GreenSmart remote controls Comfort Control.
G. Battery back-up for power outages (also manual ON/OFF if you misplace your remote).

**Drop Down Concealment Door**
The control area is hidden by our drop down concealment door to provide an elegant, finished appearance so your beautiful unit is the focal point, not the controls. The concealment door conveniently opens and closes for easy access to the controls if you decide to adjust the accent light or change your pilot setting.

**Control Panel Lighting**
When the concealment door is opened, LED control panel lighting is automatically turned on to make controls on the dashboard easy to see even in a low light environment in your home or during power outages.
Choice of Pilots - Continuous Pilot or GreenSmart Pilot:

This switch allows you to run your fireplace in either continuous pilot mode or Greensmart mode. In continuous pilot mode, the pilot flame stays on and is ideal during periods of extreme cold when maintaining a warm flue ensures reliable operation and keeps chimney caps free of ice and snow. In Greensmart mode, the pilot flame ignites via an intermittent (IPI) spark. It does not run continuously and thus conserves energy when the appliance is not being operated. The GreenSmart system includes an automatic battery back-up, ensuring proper ignition even during power outages.

Comfort Control™ Features:

With the push of a button on the control panel or on the GreenSmart remote, the Comfort Control will turn off the rear burner while leaving the front burner on for an attractive flame appearance when less heat output is the priority.

Accent Light:

Accent Lights are a standard feature in all Lopi GreenSmart stoves and inserts. This feature adds a warm glow to both the logs and optional firebacks and can be used when the fire is on or off. Perfect as a nightlight or soft indirect light for the room, the Accent Light allows visual enhancement of your fireplace 365 days a year.

GreenSmart Remote Control: (optional on stoves, standard on inserts)

The innovative hand-held GreenSmart remote allows you the ease of controlling your GreenSmart insert from the comfort of your chair. The remote is designed to sit on a nearby coffee table or you can mount it on the wall with the included wall holster. On your GreenSmart remote first select your method of heat; manual control (A), standard thermostat setting (B) or the “SMART” thermostat setting (C). After choosing your temperature you may adjust the fan speed setting, including on or off, turn on or off your accent light and turn on or off your back burner (Comfort Control) depending on the season and your heating needs.

(A) In the manual setting you will adjust the flame height/heat output of the unit (five levels) and manually turn the appliance on and off.

(B) In standard thermostat mode you manually adjust the flame height/heat output to your desired setting and then select the temperature setting you want to maintain in your room. The unit will then heat up to the set temperature you’ve selected, then cycle on and off to maintain this temperature.

(C) In the “SMART” thermostat setting your unit will automatically adjust your flame height/heat output based on the temperature you’ve selected. The flame will automatically modulate from low to high, or high to low to achieve and then maintain the set temperature. This feature conserves fuel and maintains a more consistent heat in your home while allowing you to enjoy the flame longer. The flame will only shut off if your set temperature is exceeded. The GreenSmart remote provides a smarter, greener way to enjoy your fire. It will even operate during power outages!
**LOPI GSR**
**Fireplace Inserts**

**DVS GSR Direct Vent Small**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>DVS GSR Direct Vent Small</th>
<th>DVL GSR Direct Vent Large</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>19-1/2&quot;</td>
<td>23-3/4&quot;</td>
</tr>
<tr>
<td>Width in Front</td>
<td>26-1/2&quot;</td>
<td>31-1/2&quot;</td>
</tr>
<tr>
<td>Width in Back</td>
<td>18&quot;</td>
<td>20&quot;</td>
</tr>
<tr>
<td>Depth</td>
<td>15-1/8&quot;</td>
<td>14-1/2&quot;</td>
</tr>
<tr>
<td>Flex Vent Diameter</td>
<td>3&quot; Exhaust - 3&quot; Air Intake</td>
<td>4&quot; Exhaust - 3&quot; Air Intake</td>
</tr>
<tr>
<td>Unit Weight</td>
<td>115 lbs.</td>
<td>135 lbs.</td>
</tr>
<tr>
<td>Glass Area</td>
<td>Ember-Fyre™ or Dancing-Fyre™</td>
<td>Ember-Fyre™ or Dancing-Fyre™</td>
</tr>
<tr>
<td>(will vary slightly with face design)</td>
<td>12 - 7/8&quot;H X 24 - 1/8&quot;W (352.5 sq. in.)</td>
<td>17&quot; H X 27-3/4&quot;W (518.38 sq. in.)</td>
</tr>
<tr>
<td>Powerful Fans</td>
<td>YES - 180 CFM</td>
<td>YES - 180 CFM</td>
</tr>
</tbody>
</table>

**Performance**

*Gas appliance performance can be affected by negative pressure in the home and by prevailing atmospheric conditions. Contact local building or fire officials about restrictions and installation requirements in your area.*

<table>
<thead>
<tr>
<th>Heating Capacity*</th>
<th>Up to 1,500 square feet</th>
<th>Up to 2,000 square feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTU Input (NG)</td>
<td>31,000 (high) - 10,700 (low)</td>
<td>40,000 (high) - 11,900 (low)</td>
</tr>
<tr>
<td>BTU Input (LP)</td>
<td>31,000 (high) - 12,600 (low)</td>
<td>40,000 (high) - 7,400 (low)</td>
</tr>
<tr>
<td>Steady State Efficiency**</td>
<td>85% (NG)</td>
<td>86% (LP)</td>
</tr>
<tr>
<td>Canada EnerGuide Efficiency**</td>
<td>FE 71.1% (NG)</td>
<td>FE 72.83% (NG)</td>
</tr>
</tbody>
</table>

**Clearances To Combustibles**

<table>
<thead>
<tr>
<th>Clearances</th>
<th>1 = Floor to Mantle</th>
<th>1 = Floor to Mantle</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 = Floor to Top Facing</td>
<td>2 = Floor to Top Facing</td>
</tr>
<tr>
<td></td>
<td>3 = Insert to Sidewall</td>
<td>3 = Insert to Sidewall</td>
</tr>
<tr>
<td></td>
<td>4 = Insert to Side Facing</td>
<td>4 = Insert to Side Facing</td>
</tr>
<tr>
<td></td>
<td>5 = Extension onto Hearth</td>
<td>5 = Extension onto Hearth</td>
</tr>
<tr>
<td></td>
<td>6 = Hearth Not Required</td>
<td>6 = Hearth Not Required</td>
</tr>
<tr>
<td></td>
<td>35“</td>
<td>35-1/2“</td>
</tr>
<tr>
<td></td>
<td>35”</td>
<td>35-1/2”</td>
</tr>
<tr>
<td></td>
<td>4-1/2”</td>
<td>4”</td>
</tr>
<tr>
<td></td>
<td>1-1/4”</td>
<td>1-1/4”</td>
</tr>
<tr>
<td></td>
<td>0”</td>
<td>0”</td>
</tr>
</tbody>
</table>

**Panel Sizes**

<table>
<thead>
<tr>
<th>Panel Sizes</th>
<th>Measurements for each panel is for maximum fireplace opening coverage - Panels not needed on Independence Double Door Face.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-Piece Arched 8” sides x 10” top</td>
<td>40-3/8&quot; w x 23-1/2” h at side of arch 28-7/8” h at top of arch 44-3/16” w x 28-1/4” h at side of arch 33-3/8” h at top of arch</td>
</tr>
<tr>
<td>3-Piece Rectangular 4” sides x 6” top</td>
<td>37-1/8” w x 25” h 40&quot; w x 29” h</td>
</tr>
<tr>
<td>3-Piece Rectangular 8” sides x 10” top</td>
<td>40-3/8” w x 28-7/8” h 44-3/16” w x 33-3/8” h</td>
</tr>
<tr>
<td>3-Piece Rectangular 10” sides x 13” top</td>
<td>44-3/8” w x 31-7/8” h 48-3/16” w x 36-3/8” h</td>
</tr>
<tr>
<td>One Piece Panel Small</td>
<td>38” w x 25” h 42” w x 30-1/2” h</td>
</tr>
<tr>
<td>One Piece Panel Large</td>
<td>40“ w x 28-1/2” h 44“ w x 34” h</td>
</tr>
</tbody>
</table>

**Testing & Installation Information**

Tested and Certified to ANSI Z21-88a-2009, applicable sections of UL307b-1995

Note: Improper installation of your gas appliance or failure to operate it in accordance to the guidelines detailed in the Owner’s Manual may negate your warranty and endanger your home and family. Installation information is available on our website at www.lopistoves.com. We recommend all Lopi appliances be installed and maintained on an annual basis by your Specialty Hearth Retailer.

** Steady State Efficiency determined using maximum venting as tested under DOE 10 CFR part 430, Subpart B, Appendix 0. P4 Efficiency CSA P4.1-02
Children, like most of us, are fascinated by fire, and for families with young children, fireplaces and stoves pose a potential safety hazard. Here are a few things you can do to keep your kids safe around your new fireplace. Take the time to educate young children about the dangers of fire and the hot surface temperatures of glass and metal surrounding the fireplace or stove. Never leave young ones unsupervised around a burning fireplace or stove as children, toddlers especially, like to throw things that could potentially break the glass or melt to the surface and release toxic fumes. If you have an infant or toddler (or even pets) consider installing a fire screen; make sure it's tall enough so that children can't climb over it, and that it's placed far enough away so that reaching arms can't touch the surfaces of the fireplace or stove. A few precautions such as these will allow everyone in your home to safely enjoy the comfort and warmth of your new gas fireplace or gas stove. Ask your Lopi dealer for information on fire screens, hearth gates and other safety products for your fireplace or stove.

Watch the fire burning on your smartphone.
Open the app. Point the phone camera at the QR code and hold still. No need to push any buttons! The app will automatically direct you to the website.
Which smart phone do you have?
BlackBerry Users...
Open Instant Messenger - Select BlackBerry Messenger - Click “Scan A Group Barcode”
Android Users...
Open the built-in Barcode Scanner application or visit i-nigma.mobi to download the application.
iPhone/iTouch/iPad and Other Smart Phone Users...
Visit i-nigma.mobi to download the application.
i-nigma Setting Change: Click Menu - Settings - Change Browser to “Phone's browser”
(Please make sure the software on your phone is up to date.)

Find your favorite fire today by visiting www.lopistoves.com
Lopi products are made in the U.S.A. with pride.