

# CAST IRON GAS STOVES

FEATURING GREENSMART™ 2 TECHNOLOGY



**NEVER BE COLD AGAIN!**



# GREEN SMART CAST IRON GAS STOVES

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## BUILDING NORTH AMERICA'S FAVORITE FIRE

Lopi heating appliances are designed and hand-assembled at our state-of-the-art plant in Mukilteo, Washington. With over 35 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, performance you can trust, along with our commitment to your satisfaction.



Scan this QR Code to watch how Lopi stoves are built.



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

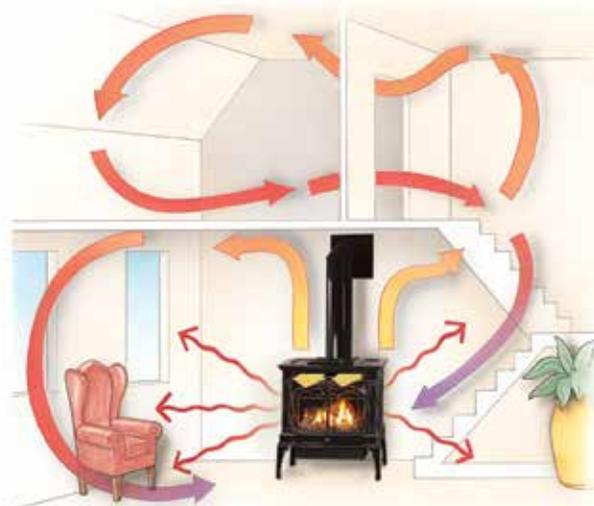
*Kurt Rumens  
President, Travis Industries*

## 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 excess moisture from building up in your home. All Lopi direct vent gas stoves 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 feature both radiant and convective heating. Radiant heat comes off in a straight line from the stove, and is absorbed by any surface it encounters in the room. Think of warming your backside around a campfire. Radiant heat gives 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.





# WHY BUY A LOPI GAS STOVE?

Lopi offers three distinct cast iron models to choose from:



**NORTHFIELD™**  
22,000 BTU  
(SMALL)



**BERKSHIRE™**  
31,000 BTU  
(MEDIUM)



**GREENFIELD™**  
40,000 BTU  
(LARGE)

## GREENSMART™ 2 TECHNOLOGY

All 3 models feature the latest, most efficient gas technology with enhanced conveniences available. (See page 13)

## 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™ burner 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, and unlike most cast iron stoves they have 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 three finishes:

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

**HAND-RUBBED CARBON BLACK PATINA AND BRONZE PATINAS** - An exclusive hand-rubbed process drives the rich textures and colors into the metal, creating high temperature finishes with a timeless look. Both the Carbon Black and Bronze Patina finishes have layers of warmth and depth added to their color with subtle highlights around the edges, giving each stove its own unique look with classic Americana style.



**OXFORD BROWN ENAMEL** - This beautiful translucent brown porcelain enamel undergoes a 2-step process: First the stove gets a cream colored glass coat, followed up by a rich brown glass coat. During the firing process, the brown enamel pulls away from the edges of the stove to expose the subtle undercoat shining through. The result is a unique porcelain finish that highlights the detailed castings and resembles the stunning glazes found in early American pottery.



# NORTHFIELD™ SMALL CAST IRON GAS STOVE

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The top vented Northfield™ in this room is shown in the New Iron paint finish.



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

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

Heating Capacity\*  
Up to 850 sq. ft.

Canadian P.4.1  
Efficiency\*\*  
Up to 71.1% NG - 73.3% LP

Steady State  
Efficiency (High)\*\*\*  
Up to 79.96% (NG)  
Up to 81.37% (LP)

Weight  
130 Lbs (59 Kg)

\*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.

\*\*P4 Fireplace efficiency, P4 FE, is a measure of a stove's energy efficiency performance over an entire heating season and is expressed as a percentage. The higher the rating, the more efficient the unit.

\*\*\* Your results may vary depending on vent configuration.



The Northfield™ shown in Oxford Brown Enamel Finish

### NORTHFIELD™ (SMALL CAST IRON STOVE)



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 ceramic glass – 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% – 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 the Northfield™ anywhere within your home**. The Northfield™ is available in New Iron Paint, hand-rubbed Carbon Patina, hand-rubbed Bronze Patina, and Oxford Brown porcelain enamel finishes, and comes standard with a cast decorative fireback that is stunning when highlighted by the interior accent light.

### TOP OR REAR VENT OPTION



Scan the QR Code to see the Northfield™ burning. See back page for information on how to use a QR Code.

<http://vimeo.com/15374948>



# NORTHFIELD™ SMALL CAST IRON GAS STOVE

## FEATURES

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- 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 during winter months 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.
- The optional 130 CFM fan will increase efficiency by enhancing the transfer of convective heat in your home. Adding a fan heats your home more quickly than natural convection alone.



## FINISHES



New Iron Paint Finish

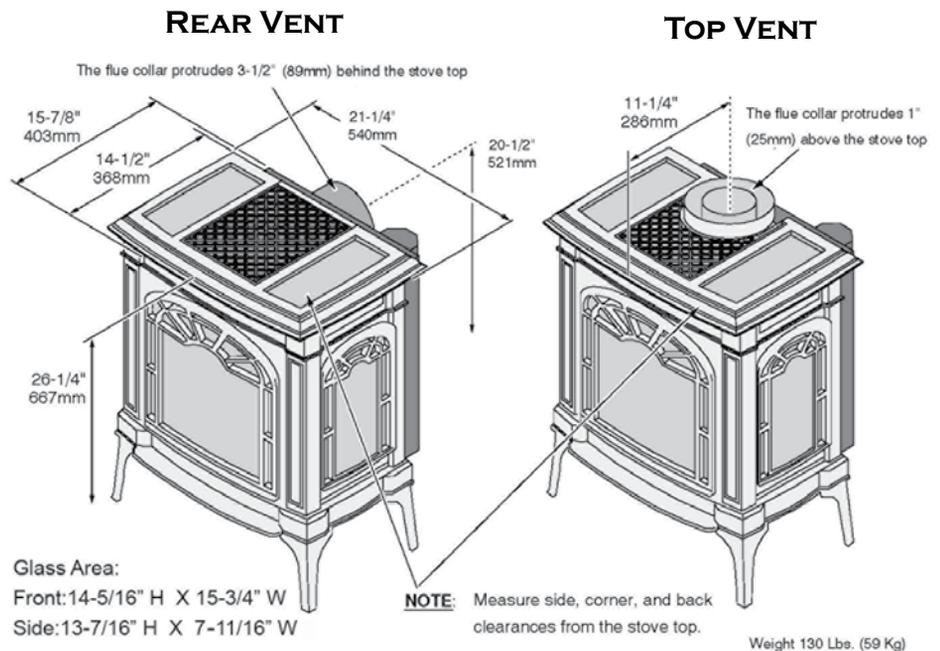


Oxford Brown Porcelain Enamel



Hand-Rubbed  
Carbon Black Patina  
*Bronze Patina Coming Soon!*

## DIMENSIONS



## OPTIONS



GreenSmart™  
Remote Control



Basic Remote  
Control



Wall  
Thermostat



130 CFM Convection  
Fan

# BERKSHIRE™ MEDIUM CAST IRON GAS STOVE



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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.



**GREEN 2 SMART™**

Maximum BTU Input per Hour	Minimum BTU Input per Hour	Heating Capacity*	Canadian P.4.1 Efficiency**	Steady State Efficiency (High)***	Weight
31,000 (NG & LP)	10,700 (NG) 12,600 (LP)	Up to 1,500 sq. ft.	Up to 72.9% NG - 73.1% LP	Up to 78.13% (NG) Up to 79.96% (LP)	215 Lbs (97 Kg)

\*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.

\*\*P4 Fireplace efficiency, P4 FE, is a measure of a stove's energy efficiency performance over an entire heating season and is expressed as a percentage. The higher the rating, the more efficient the unit.

\*\*\* Your results may vary depending on vent configuration.



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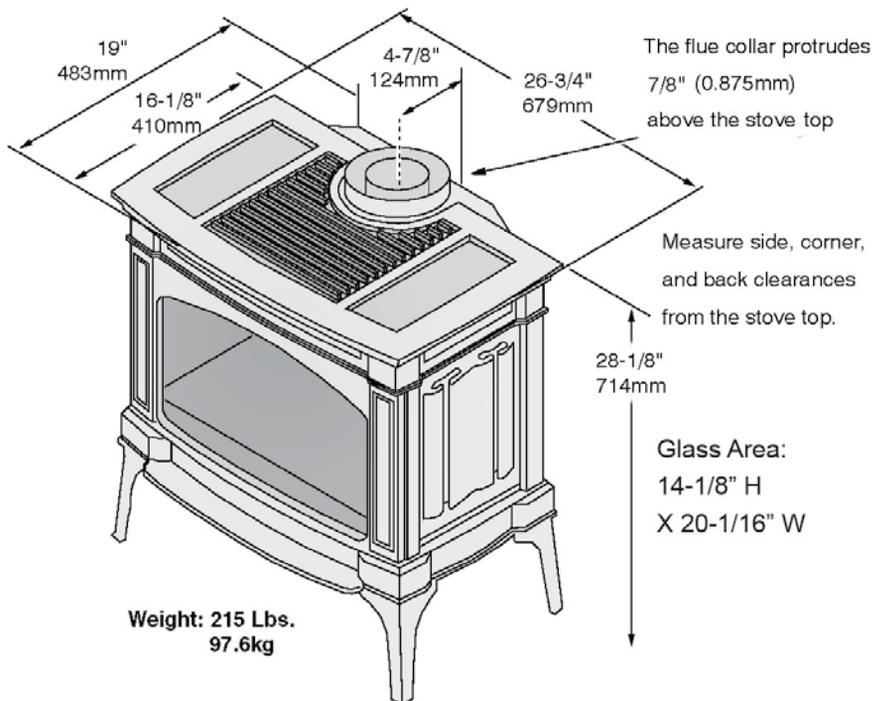
The Berkshire is shown above in the Carbon Black Patina finish.



### BERKSHIRE (MEDIUM CAST IRON STOVE)

Think of the Berkshire as a functional work of art. Its classic 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 on the inside. Design details include a large glass area (18 inches wide by 12 inches high), and raised Linenfold side panels with delicate cast iron moldings that are typical of early American architectural style. Beauty, heat and a therapeutic benefit - it's no wonder the Berkshire is the best selling cast iron gas stove in America.

#### TOP VENT ONLY



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



# BERKSHIRE™ MEDIUM CAST IRON GAS STOVE



**New Iron Paint** - This model comes with standard Linenfold side panels.



**Oxford Brown Enamel** - Features a gloss finish that reflects light from the relief carving of the Linenfold side panels and the traditional, colonial architectural details.



**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.



**NEW Bronze Patina** - This hand-rubbed patina features a slight bronze metallic-like finish that has the look of oiled bronze creating a truly unique finish on the cast iron surface. This finish will be available on the Northfield™ and Greenfield stoves.

## OPTIONS



Reversible Ceramic Fireback



GreenSmart™ Remote Control



Basic Remote Control



Wall Thermostat



130 CFM Convection Fan



# GREENFIELD™ LARGE CAST IRON GAS STOVE

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



Maximum BTU  
Input per Hour  
40,000 (NG & LP)

Minimum BTU  
Input per Hour  
11,900 (NG) 7,400 (LP)

Heating Capacity\*  
Up to 2,000 sq. ft.  
with fan

Canadian P.4.1  
Efficiency\*\*  
Up to 70.2% NG - 71.2% LP

Steady State  
Efficiency (High)\*\*\*  
Up to 79.3% (NG)  
Up to 80.37% (LP)

Weight  
310 Lbs (140 Kg)

\*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.

\*\*P4 Fireplace efficiency, P4 FE, is a measure of a stove's energy efficiency performance over an entire heating season and is expressed as a percentage.

The higher the rating, the more efficient the unit.

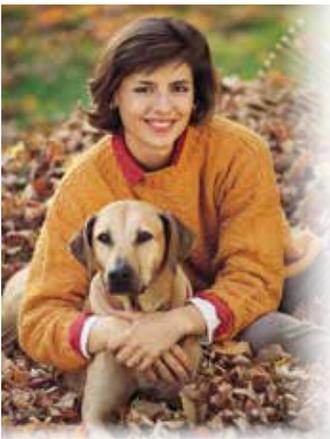
\*\*\* Your results may vary depending on vent configuration.



The Greenfield shown in New Iron paint finish.

### GREENFIELD (LARGE CAST IRON STOVE)

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 ceramic 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. This stove is also exceptionally "Green" to own and operate. The Greenfield takes advantage of the revolutionary GreenSmart™ 2 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 great 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 a small fire and little heat is desired.



DETAIL LOG SET WITH GLOWING EMBERS

*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.*



TOP VENT



REAR VENT



# GREENFIELD™ LARGE CAST IRON GAS STOVE

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- 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% NG and 82% LP.
- 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 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 160 CFM Convection Blower will enhance the transfer of the natural radiant and convective heat from the stove into your home.
- Heat Exchanger - Now featuring brand new Heat Exchanger, which allows for more exchangeable heat and provides optimum heat transfer within your home.

Scan the QR Code to watch the Greenfield burning.



## FINISHES



New Iron Paint Finish

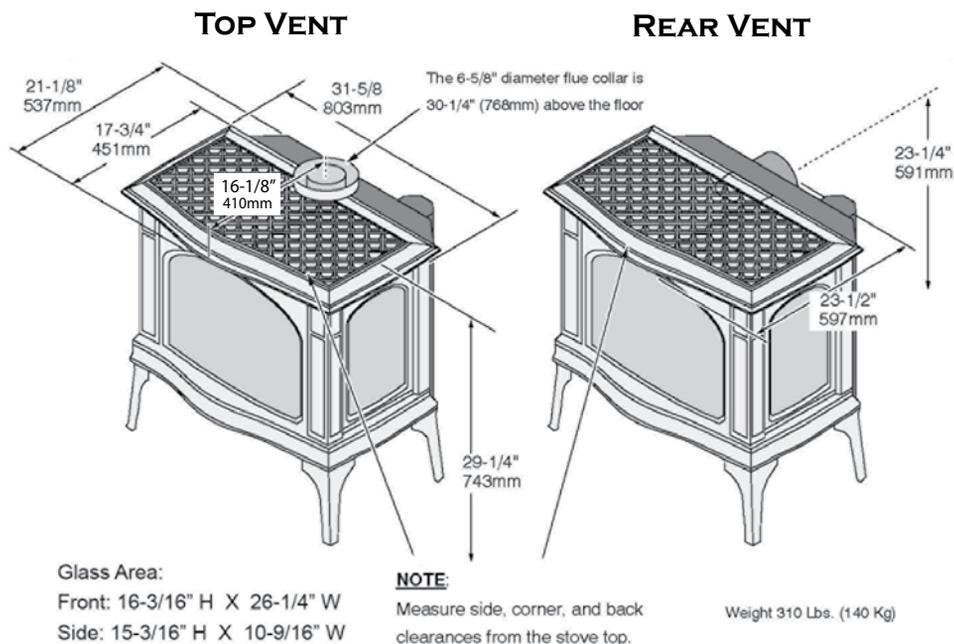


Oxford Brown Porcelain Enamel



Hand-Rubbed  
Carbon Black Patina  
*Bronze Patina Coming Soon!*

## DIMENSIONS



## OPTIONS



Black Enamel  
Fireback



GreenSmart™  
Remote



Basic  
Remote



Wall  
Thermostat



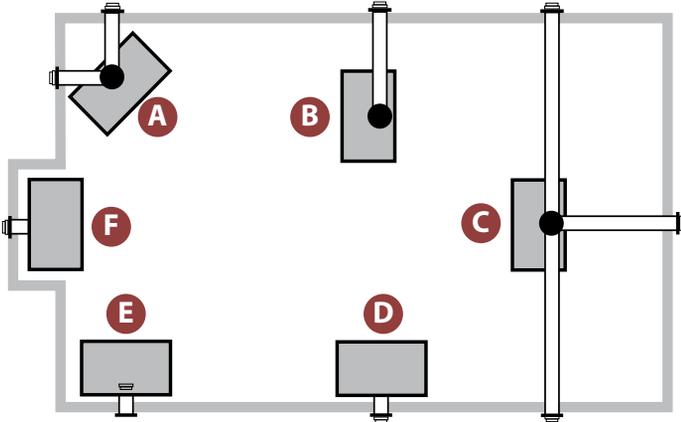
160 CFM  
Convection Fan

# ALL LOPI GAS STOVE PLACEMENT & CLEARANCES TO COMBUSTIBLES



## 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.



**You can install your stove in any of these configurations:**

- A - Cross Corner
- B - Room Divider
- C - Island
- D - Flat on Wall
- E - Flat on Wall Corner
- F - Flat with Wall/Alcove

**Where would you like the stove to go in your home?**

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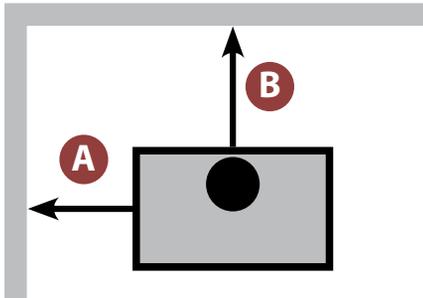


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## CLEARANCES TO COMBUSTIBLES

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](http://www.lopistoves.com).

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

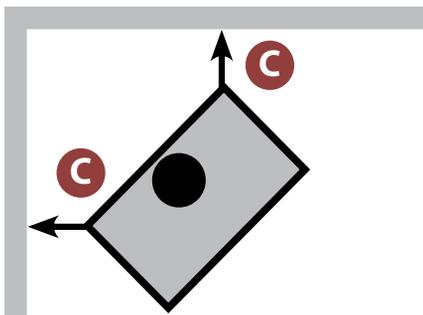


### NORTHFIELD™ (SMALL)

### BERKSHIRE (MEDIUM)

### GREENFIELD (LARGE)

A - Stove to Sidewall 3 1/2"	A - Stove to Sidewall 10"	A - Stove to Sidewall 10"
B- Stove to Backwall 5" (Top Vent) 8 1/2" (Rear Vent)	B- Stove to Backwall 5"	B- Stove to Backwall 5" (Top Vent) 8 1/4" (Rear Vent)



### NORTHFIELD™

### BERKSHIRE

### GREENFIELD

C - Stove to Corner 1"	C - Stove to Corner 5"	C - Stove to Corner 5"
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## 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.



# GREEN SMART™ FEATURES

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## REVOLUTIONARY GREENSMART™ 2 SYSTEM

All Lopi gas stoves feature the revolutionary GreenSmart™ 2 gas burner system and realistic Ember-Fyre™ burner. The GreenSmart™ 2 system is the latest in energy-efficient gas technology that heats the home while saving on energy usage and lowering heating bills. The real power of the GreenSmart™ system is the entire collection of components, controls and technology features which include:

### LED LIGHTED CONTROL PANEL

When you open the lower control access door the control panel automatically lights up making reading the controls easy even in low light environment or during power outages.



### CONTINUOUS PILOT OR GREENSMART™ PILOT:



This switch or your GreenSmart™ remote allows you to run your stove in either Continuous Pilot mode or GreenSmart™ mode. In Continuous Pilot mode, the pilot flame stays on and is ideal during cooler temperatures when maintaining a warm flue ensures reliable operation, keeps chimney caps free of ice and snow, and reduces condensation on the glass. 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.



Front Burner Only



Front and Rear Burners On



### ACCENT LIGHT:

Accent Lights are a standard feature in all three stoves. 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 night-light or soft indirect light for the room, the Accent Light allows visual enhancement of your stove 365 days a year.



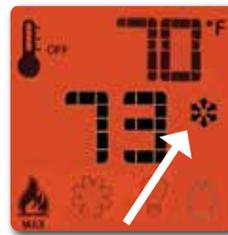
### CHOICE OF PILOT MODES:

Easily Switch Between Pilot Modes.

#### GREENSMART™ 2:

Use this mode during the summer or on days when mild heat is desired to reduce gas consumption from the Pilot.

#### CPI-CONTINUOUS PILOT:

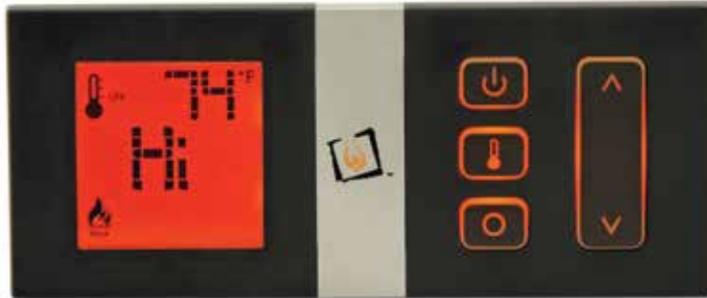


Use Continuous Pilot during the fall and winter months or in cold climate areas where more heat is desired. This mode keeps the Pilot on at all times and warms the vent system to maintain a strong draft in the chimney and reduce moisture condensation on the glass.

### MULTI-FUNCTION WIRELESS THERMOSTAT REMOTE CONTROL OPTION

Functions of the GreenSmart™ 2 Remote:

- Thermostat
- Flame Adjustment
- Fan Operation
- Accent Light Control
- Comfort Control™
- GreenSmart™ 2 /CPI Pilots



### CONTROL SETTINGS



#### FLAME ADJUSTMENT

Adjusts the height/heat of the flame as you desire. 6 levels of flame height to choose from. Not used while in Smart Thermostat setting.



#### CONVECTION FANS

Twin 90 CFM fans circulate room air around the firebox and deliver heated air into your home. 6 speeds to choose from.



#### ACCENT LIGHTS

Create a warm glow to highlight the fireplace interior. Use year-round to add ambiance. 6 levels to choose from.



#### COMFORT CONTROL™

Turns off the back burner which lowers the BTU input. Allows you to burn less gas on milder days when you want to enjoy a fire and not overheat your living area.



#### MANUAL SETTING

ON/OFF  
Fire and fan stay where you manually set it.

#### THERMOSTAT SETTING

Fireplace turns ON or OFF to maintain your desired home/room temperature.

#### SMART THERMOSTAT SETTING

Fire height will adjust automatically (up or down or OFF) to better maintain your temperature setting. A greener way to heat.

Use mobile device to watch a video of how this GreenSmart™ 2 remote works.



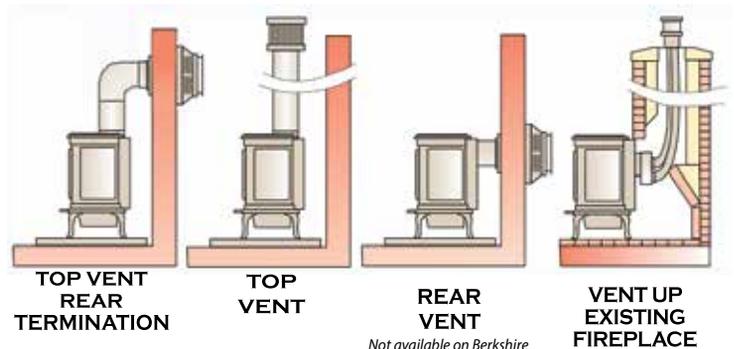
# Keep them Warm, Keep them Safe



To ensure maximum safety and enjoyment of your Lopi cast iron gas stove, we feature the 2015 ANSI approved invisible glass safety screen to prevent accidental contact with hot glass surfaces. This screen comes standard with each stove and is installed over all of glass, acting as a safety barrier without detracting from the beautiful fire view.

## 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.



Rear Vent Installation - Lopi gas stoves have a rear vent installation option to make installing your unit as quick and easy as possible. The Minimum Rear Vent Kit is designed to give your stove optimum performance. Included in the Minimum Rear Vent Kit are: Flue adapter, 3.9" section, wall thimble, wall thimble cover, and a horizontal cap. This comes with everything you need to install your gas stove in the most cost-effective way. Talk to you Lopi dealer about this option.

## 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 stove 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 TWO 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!

Your Authorized Lopi Dealer Is Located At:



[www.lopistoves.com](http://www.lopistoves.com)

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