




RSF
WOODBURNING FIREPLACES

Experience the calming beauty of RSF fireplaces and the real wood fire.



“Just like Sunday
dinner doesn’t
come out of a
can and fine wine
doesn’t come out
of a box, a real fire
doesn’t come out
of a pipeline.”

Nothing can replace the warm embrace of a real wood fire. A wood fire seems to give off a special kind of warmth that penetrates and soothes. It’s true that burning wood in your fireplace isn’t as convenient as burning gas. But like all of life’s best things, that little extra effort makes a world of difference.

Just like Sunday dinner doesn’t come out of a can and fine wine doesn’t come out of a box, a real fire doesn’t come out of a pipeline.

If it’s a real fire...it’s wood. And if it’s a clean burning efficient wood fire... it’s probably an RSF fireplace.

So come in, relax, kick off your shoes and leave your frantic life at the door. Experience the calming beauty of RSF fireplaces and the real wood fire.

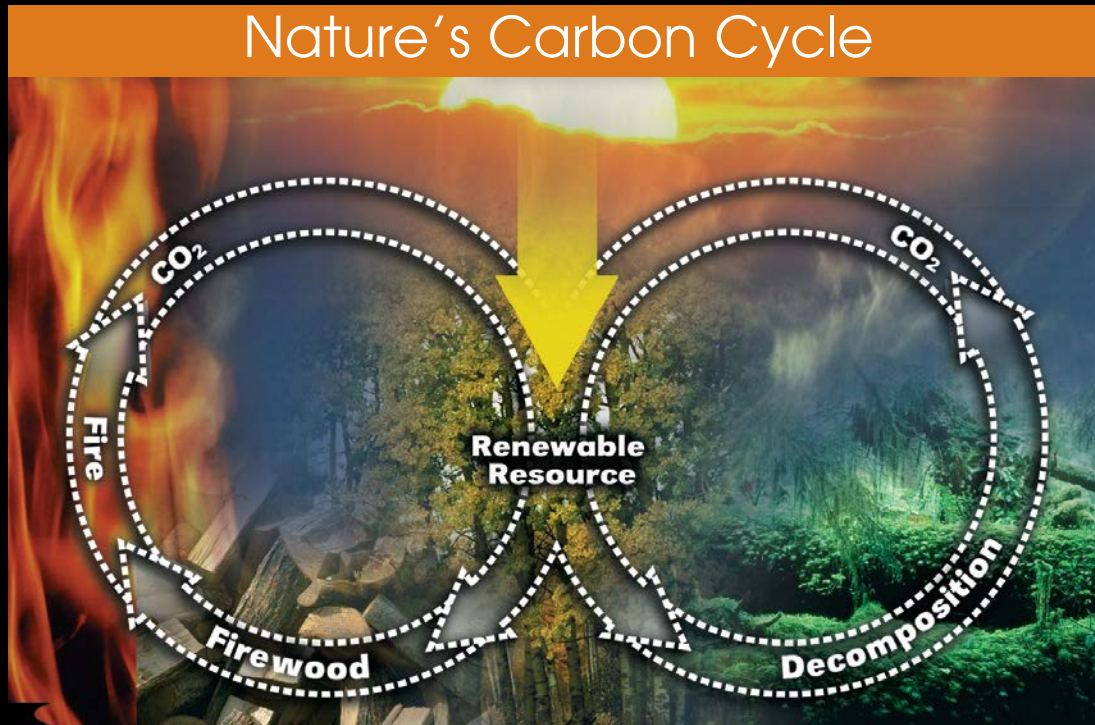




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Burning wood in an RSF fireplace is good for the environment



RSF means **R**enewable **S**olid **F**uel.

Using energy from the sun, nature's carbon cycle goes around, from the atmosphere to the forest and back. Here is how it works: trees absorb carbon dioxide from the air as they grow. In fact, about half their dry weight is this absorbed carbon. As old trees die and decay, or are consumed in a forest fire, their carbon is again released to the air as carbon dioxide. This is nature's carbon cycle.

When firewood is used as an energy source, part of the natural carbon cycle is brought into our homes to heat them. A fire in an RSF fireplace releases the solar energy stored by the tree as it grew. If the entire fuel cycle is considered, a clean burning fireplace will heat your home more

efficiently and with lower environmental impact than any other fuel option. The other fuel options oil, gas and coal are fossil fuels, and when they are burned, old carbon that was buried deep within the earth is released to the atmosphere. The rising concentration of carbon dioxide from fossil fuel use is linked to global warming, climate change and the unusual weather we've seen in recent years.

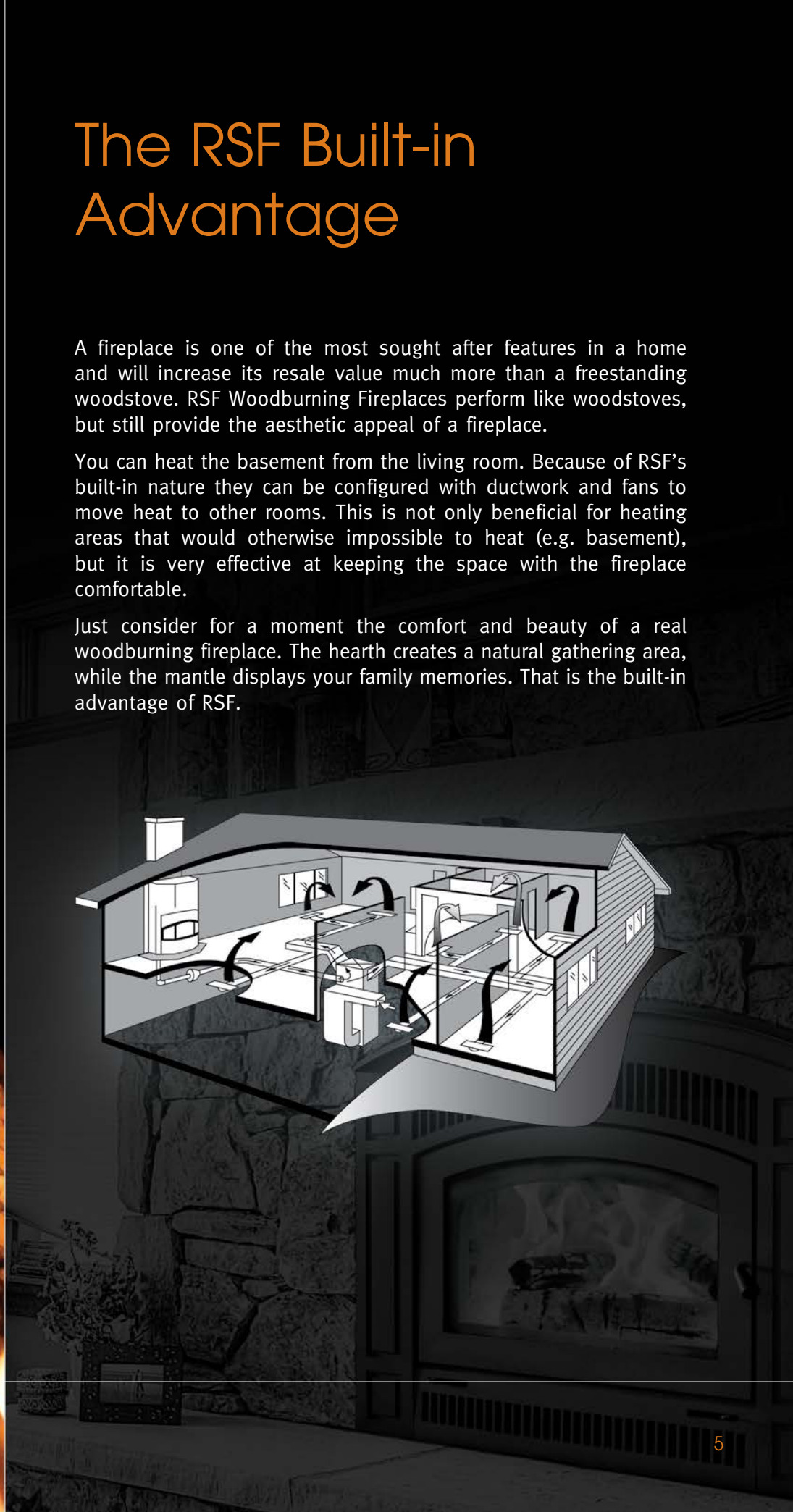
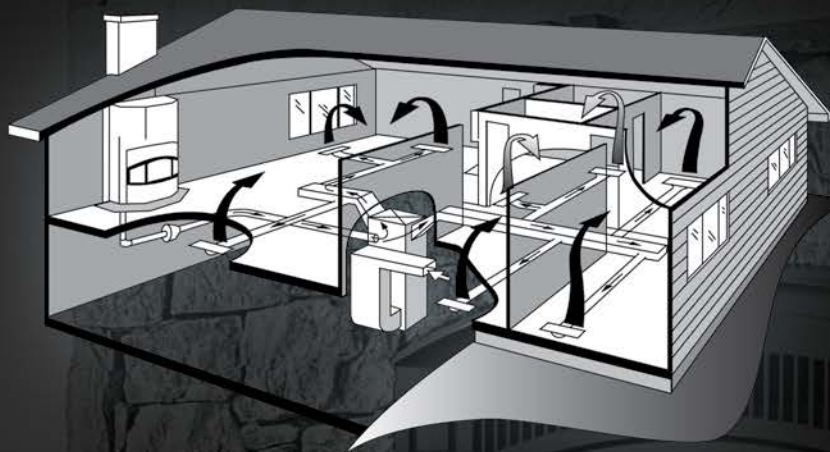
An RSF fireplace does not contribute to global warming because no more carbon dioxide is released than the natural forest would release if left untouched. Using wood for heat means less fossil fuels burned, less greenhouse gas emissions, and a healthier environment.

The RSF Built-in Advantage

A fireplace is one of the most sought after features in a home and will increase its resale value much more than a freestanding woodstove. RSF Woodburning Fireplaces perform like woodstoves, but still provide the aesthetic appeal of a fireplace.

You can heat the basement from the living room. Because of RSF's built-in nature they can be configured with ductwork and fans to move heat to other rooms. This is not only beneficial for heating areas that would otherwise impossible to heat (e.g. basement), but it is very effective at keeping the space with the fireplace comfortable.

Just consider for a moment the comfort and beauty of a real woodburning fireplace. The hearth creates a natural gathering area, while the mantle displays your family memories. That is the built-in advantage of RSF.





Delta

fireplace

"When you warm your life with wood you participate in a natural cycle and an ancient human ritual. The simple act of stirring coals and placing logs on the hearth is one we share with ancestors who lived at the dawn of human history."



With a huge firebox and an immense viewing area, the Delta is the largest member of the RSF fireplace family. The bay window design lets you experience the warming glow of that big, beautiful fire in every corner of the room... and from every angle.

If you want to feel the heat throughout your whole home, the Delta incorporates virtually all of the ducting options RSF has to offer. Send that heat to different zones in your home, duct it into the furnace plenum for distribution through your central heating system's ductwork, or duct it into an adjoining space. Whether you choose to heat one room or your whole house, the Delta fireplace provides the horsepower you need to do the job.

Heat, warmth and beauty... what more could you ask for in a fireplace?



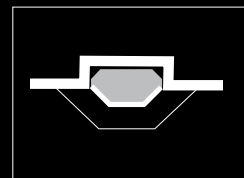
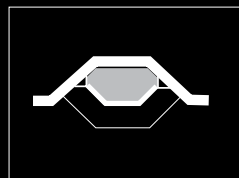
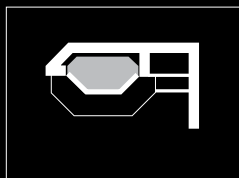
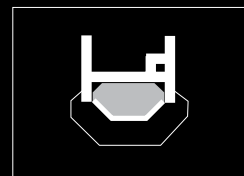
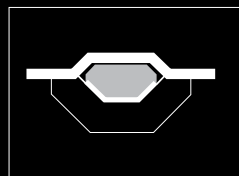
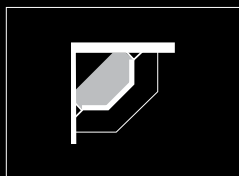
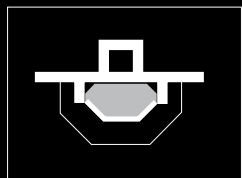
Delta

fireplace



- 1 Large 4.4 cubic foot firebox that easily holds 24" logs.
- 2 The optional firescreen enables the Delta to be burned with the glass door open when you want to enjoy the radiant warmth and crackle of a real wood fire.
- 3 Beautifully sculptured, hand made firebrick lining.
- 4 Tested by a certified EPA facility to burn as clean as an EPA Phase II wood heater at 3.8 grams per hour.

Installation and Framing Alternatives





Opel
fireplace

“Solar power from the sun, wind power and wood energy are renewable resources, meaning they can be used forever without depleting the earth. Using renewable energy is like living off the interest earned by the earth’s assets and never touching its savings.”

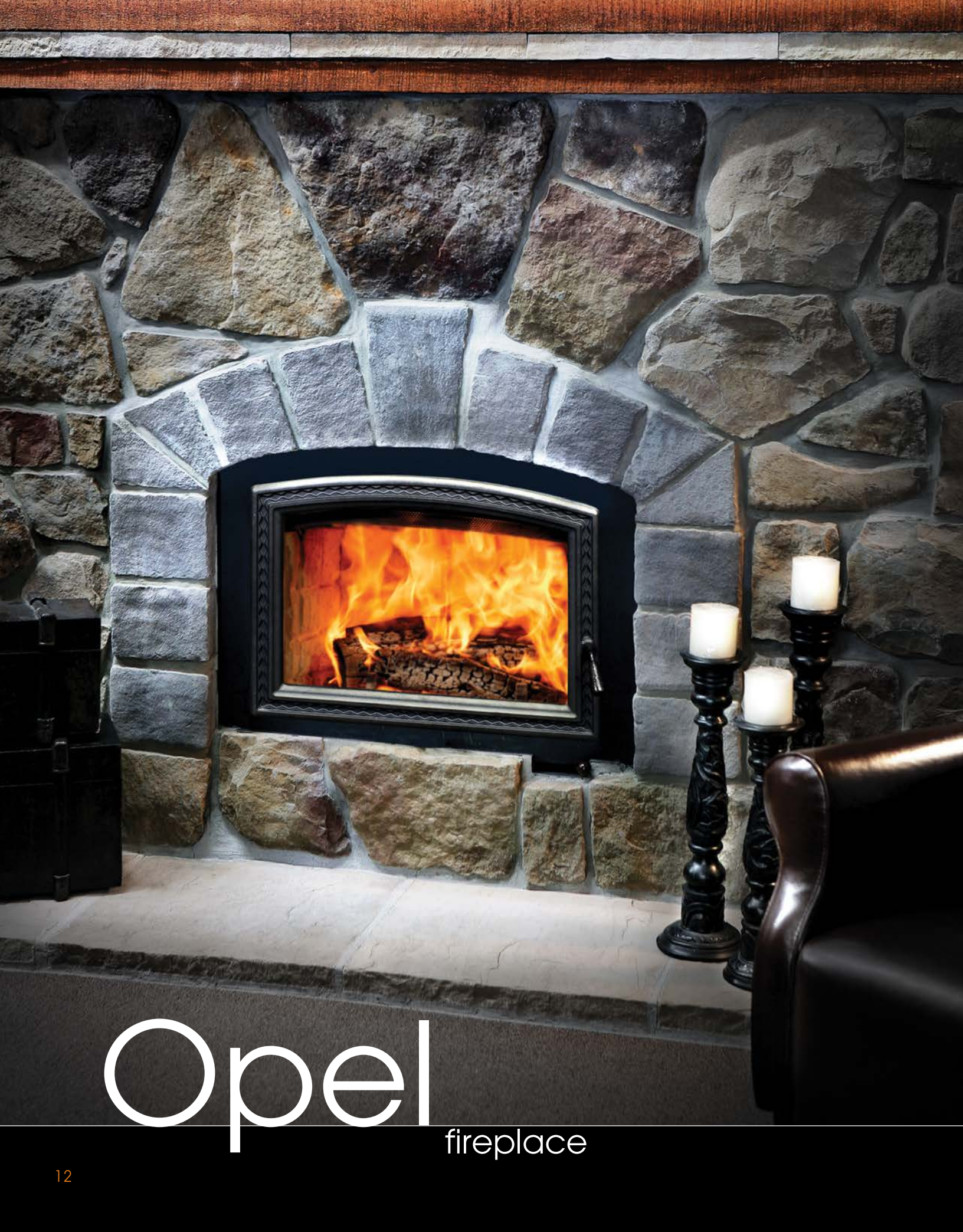


“The Opel fireplace is recommended by Popular Science Magazine.”

Behind the elegantly shaped single or double doors of the Opel burns a fire that reflects the traditions of our ancestors. Yet this is no ordinary fire. This fire yields low emissions, overnight burns, and efficiency on par with most basement furnaces.

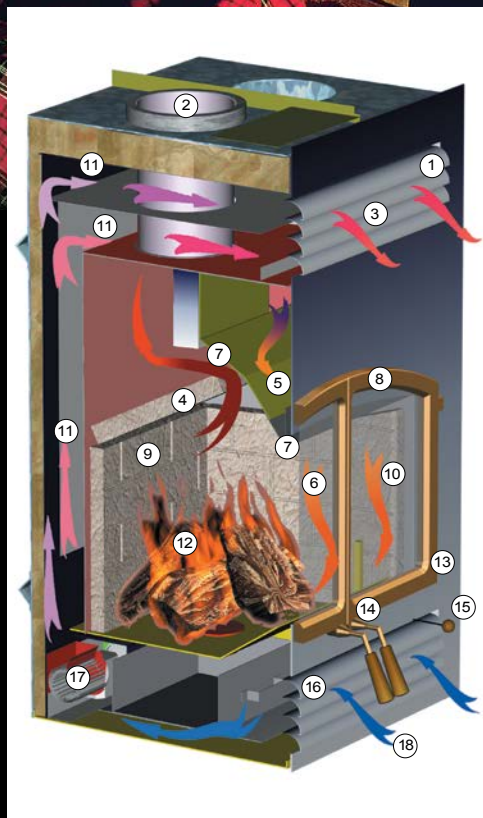
The patented technologies used in the Opel give you the peace of mind that your fireplace burns a renewable energy source in a beautiful and environmentally responsible way.

Note: There are optional decorative grills available to replace the traditional top and bottom louvers on the Opel fireplace. (see photo above)



Opel

fireplace



- Large 3.6 cubic feet firebox allowing overnight burns.
- The Opel can be installed into a masonry chimney using an RSF adapter and a UL/ULC listed stainless steel chimney liner.
- With the catalytic combustor installed, the Opel is EPA Phase II (1990) certified with an emissions rate of 3.7 grams/hour. The non catalytic Opel is EPA exempt by burn rate yet it still meets EPA's emissions requirements with an emissions rate of 2.81 grams/hour.
- Beautifully sculptured, hand made firebrick lining.
- The optional firescreen enables the Opel to be burned with the glass doors open when you want to enjoy the radiant warmth and crackle of a real wood fire.
- RSF fireplace's air-wash system has been designed to keep glass clean under proper burning conditions.

1 Removable top louvers

2 Excel chimney adapter

3 150 cfm natural convection

4 Refractory baffle

5 Location of optional catalytic combustor

6 Primary air

7 Air-wash grid

8 Gold plated door

9 High heat refractory lining

10 Ceramic glass

11 Convection chamber

12 Large 3.6 cubic feet firebox

13 Adjustable hinge pins

14 Adjustable latch

15 Combustion air control knob

16 Removable bottom louvers

17 Optional 215 cfm blower c/w variable speed rheostat

18 Convection air



Pearl

fireplace



"The heat that comes from wood is comforting to the body and soothing to the spirit in a way that cannot be duplicated by any other heat source but the sun."

The Pearl is crafted with the perfect combination of refined, yet rustic styling. Renowned for quality construction and market leading performance, the Pearl, like all RSF fireplaces is built to last a lifetime and is an excellent addition to any home. The mid-sized 2.1 cubic foot firebox is capable of heating 1,500 square feet and can be outfitted with an optional Heat Dump blower to ensure your comfort.



Onyx

fireplace



Our customers tell us that the Onyx has the most colorful, dynamic flames they have ever seen, the kind of flames which are impossible to duplicate with gas or pellets. The Onyx can provide enough heat for the average house, burn overnight, and look great, all at the same time. Patented RSF technology enables the Onyx to burn so cleanly that it is EPA certified to the same standards as the best freestanding wood stoves.

The Onyx

- Large 3.1 cubic foot firebox.
- EPA Phase II certified.
- Realistic firebrick lining.
- Mobile home approved.
- Takes 20" logs.
- Can be installed into a masonry chimney using an RSF adapter and a UL/ULC listed stainless steel chimney liner.
- Can be connected to a central heating system.



Focus See-Thru

fireplace



“When all else fails, you can count on a real wood fire. Without heat, an emergency becomes a disaster, but with an RSF fireplace and a few candles, you’ll turn it into a family adventure. When storms rage and the power lines go down, your family will be warm and cozy and safe around a real wood fire.”

Focus ST

The Focus ST is designed to spread its warmth and light to two rooms at once. It is the perfect choice if you are looking for a see-thru fireplace that is clean burning and efficient.

Note: The Focus ST is not controllable like other RSF fireplaces. It is suitable for supplemental heating only.



Focus 320

fireplace



Focus 320 with decorative surround (55.5" x 29.5")

"Contemporary design is not only defined by subtle sophistication and simplicity, but with smooth, clean geometric shapes. The clean face Focus 320 is a lesson in contemporary fireplaces."

In Latin, *Focus* means *Fire*. It is a fitting name for a fireplace that has been designed to optimize every aspect of the fire. The large viewing space, unique flame pattern, impressive heat output and exceptional combustion efficiency make the Focus 320 stand out. A simple but stylish door and an optional decorative surround that blend the worlds between efficient wood burning and contemporary design. Never having to sacrifice efficiency for design is a benefit that will keep your *focus* where it should be... on the fire.



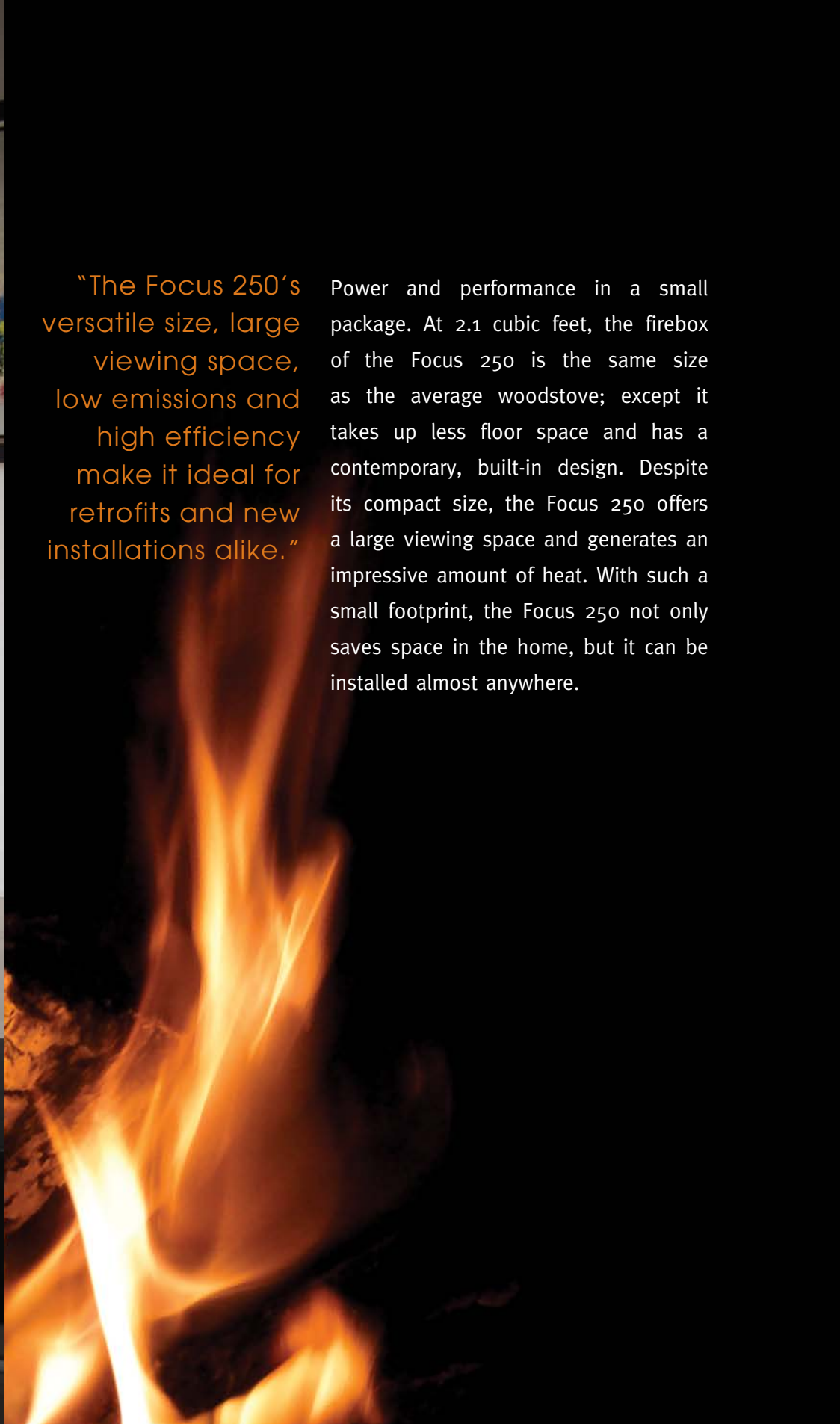
Focus 250

fireplace



“The Focus 250’s versatile size, large viewing space, low emissions and high efficiency make it ideal for retrofits and new installations alike.”

Power and performance in a small package. At 2.1 cubic feet, the firebox of the Focus 250 is the same size as the average woodstove; except it takes up less floor space and has a contemporary, built-in design. Despite its compact size, the Focus 250 offers a large viewing space and generates an impressive amount of heat. With such a small footprint, the Focus 250 not only saves space in the home, but it can be installed almost anywhere.





Topaz

fireplace

"It's hard to define the Topaz, says Doug Singer, president of RSF. The Topaz is definitely a high efficiency wood stove, but it can be a beautiful open fireplace when you want it to be. It's ideal for spring and fall, when you don't always want a lot of heat, but it can put a serious dent in your winter heating bills too."



The Topaz is the first built-in fireplace to seamlessly combine a beautiful open fireplace with the performance of an EPA approved controlled combustion stove. The Topaz's unique hideaway ceramic glass door is an industry first which enables you to choose between a controllable high performance woodburning stove and the crackle of a real open fireplace. Whatever the choice, it takes just seconds to convert the Topaz from an open fireplace to an EPA certified high performance stove.

The Topaz incorporates a unique façade which eliminates the need for any non-combustible facing whatsoever making it the easiest and most flexible unit on the market to finish.

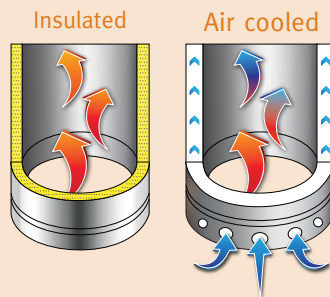
Chimney safety and performance

Choosing the wrong chimney can adversely affect the safety and performance of your high efficiency fireplace.

Air cooled chimneys were designed for open wood burning fireplaces. Since open fireplaces produce very little heat, air cooled chimneys are not required to undergo severe chimney fire testing. These chimneys have no insulation; they stay cool by circulating cold air past the inner flue. As a result, the flue is colder than with an insulated chimney resulting in reduced draft and a greater chance of creosote formation. They are used on most entry level “builder box” fireplaces so they are usually constructed of the cheapest materials UL Standards allow.

Insulated chimneys were designed for wood stoves. Stoves can produce high flue gas temperatures and large amounts of creosote which can cause chimney fires. Stove chimneys are certified to much tougher safety standards which require the chimney system to withstand repeated 2100°F chimney fires. They utilize high temperature insulation and superior stainless steel making them much more expensive to build. They warm up quickly and are less likely to accumulate creosote.

High efficiency fireplaces are wood stoves with cabinets around them to keep the outside of the cabinet cool and circulate the stove’s heat into the room. They warm up faster, draw better and form less creosote when they are installed with an insulated chimney. That’s why RSF Fireplaces are only approved with Excel insulated chimney, which passes ULC S-629M, the most stringent chimney safety standard in North America.



Insulated chimneys are far superior in cold climates. Air cooled chimneys circulate air past the flue continuously so in cold weather the chimney is very cold, which can cause condensation to form when the fireplace isn’t burning. This condensation can trickle down the system gathering on top of the fireplace. Air cooled chimneys were never designed for extreme temperatures. But don’t take our word for it. Here is what one of our competitors, a manufacturer of both systems, warns about air cooled chimneys:

“In areas where winter temperatures are normally below freezing, the air cooled chimney may produce condensation. This condensation may corrode the top of the fireplace and is not covered under warranty. For optimum performance of your fireplace, (we) recommend the use of a (packed chimney)...”

RSF Fireplaces refuses to sacrifice performance and chimney fire protection to save a few dollars on the chimney. We feel superior products produce superior results in durability, performance, and most of all safety.

Some high performance fireplaces are only available with air cooled chimney. It doesn’t make sense to connect a high performance fireplace to a low performance chimney system so:

Before you buy a high efficiency fireplace make sure it is available with an insulated chimney.

RSF convenience

- Unlike conventional wood units RSF fireplaces burn for many hours on a single load of wood, so you can enjoy the beauty of a real wood fire without the hassle of hauling wood and tending the fire all the time.
- RSF fireplaces produce virtually no creosote and very few ashes so you won’t need to clean the fireplace, or the chimney, very often.
- The air-wash system on every RSF fireplace is designed to keep the glass clean under normal operating conditions.
- All gold doors and trims are plated with tarnish free 24K gold or pewter.

RSF performance

Bi-metallic Air Control

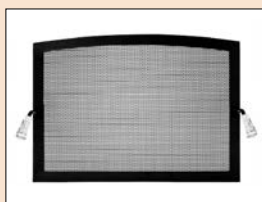


RSF has incorporated a unique bi-metal damper into their large firebox Opel, Delta, Onyx and Focus 320 fireplaces which works like a thermostat on your furnace delivering unsurpassed temperature controlled heat to your living space. Conventional air controlled fireplaces have fixed air controls which burn up to 50% of their wood load in the first 2 hours of their burn cycle. That means excessive heat for the first two hours, and little heat for the next eight.

RSF's bi-metal damper senses the temperature in the heat exchanger automatically reducing the air setting at the start of the burn cycle and opens at the end delivering even temperature controlled heat throughout the burn cycle. The bi-metal damper also adjusts to heating demands of your home automatically burning more wood on a cold winter night and less on late spring evening, yet always delivering the same temperature controlled heat to your living space. RSF's unique bi-metal damper is just one of the reasons RSF fireplaces have earned the coveted Popular Science Choice.

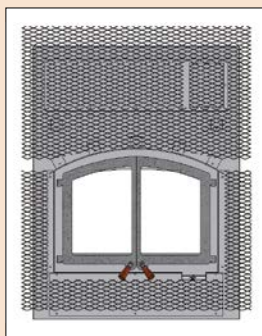
RSF accessories

Firescreen



The Opel, Delta and Topaz fireplaces may be operated with an optional fire screen which allows you to enjoy the warmth and beauty of an open fire.

Rock Retainer Kit



The rock retainer kit is a trim assembly designed to permit the metal fireplace face to be neatly and easily covered with a thin non-combustible material such as sliced brick, tile, stone veneer or marble. Rock retainer kits are available for all models except the Pearl, Topaz and Focus 250.

Finishing

The metal front on all RSF fireplaces except the Pearl and Topaz can be covered with any non-combustible material. It is possible to cover the louver openings on the Opel, Delta, Onyx and Focus 320 if two gravity vents are installed and a Clean Face Kit is used. See front cover photo.

It is also possible to install a soldier course of brick to partially cover the top louver as long as 100 in² of opening remains for air circulation. See photo on page 6.

Masonry Chimney Adapter

All RSF fireplaces are approved to be installed into a masonry chimney. The installation requires an RSF chimney adapter and a stainless steel chimney liner. The installation requirements are quite specific so please be sure to read the installation instructions for the model that you select carefully before constructing your chimney.

Gas Conversion Option

It is possible to drill out the Opel, Onyx, Focus 320 and Focus ST fireplaces to accommodate the installation of an after market gas log assembly. You may not install a gas log lighter in any RSF fireplace because the high firebox temperatures will burn out the log lighter very quickly.

RSF heat distribution

Central heating capabilities

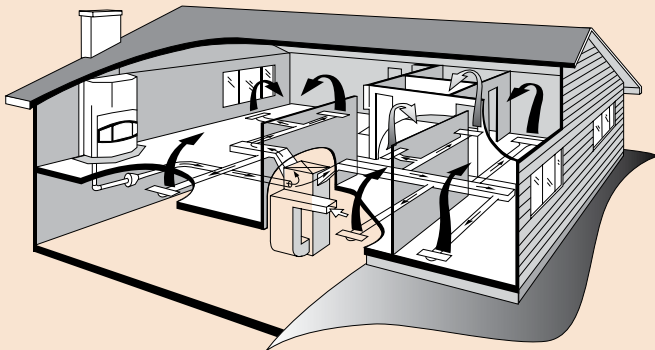
The central heating option enables RSF fireplaces to be ducted in any direction, including down into a level below the fireplace. The ducting from an RSF fireplace can be set up a number of different ways:

- You can run a single duct from your RSF fireplace to a cool room on any level of your home and use a thermostat in that room to turn on the blower when the room requires heat. Options FDHB6-1 and FDHC6.
- You can locate the thermostat in the same room as the fireplace and use it to turn on the blower and move the heat to another area of the house when the room with the fireplace gets too warm. Options FDHB6-1 and FDHC6.

RSF's unique bi-metallic air control automatically adjusts the burning rate of the fire to compensate for the additional output required to supply your central heating system. The central heating options shown above are available for the Opel, Onyx and Delta fireplaces.

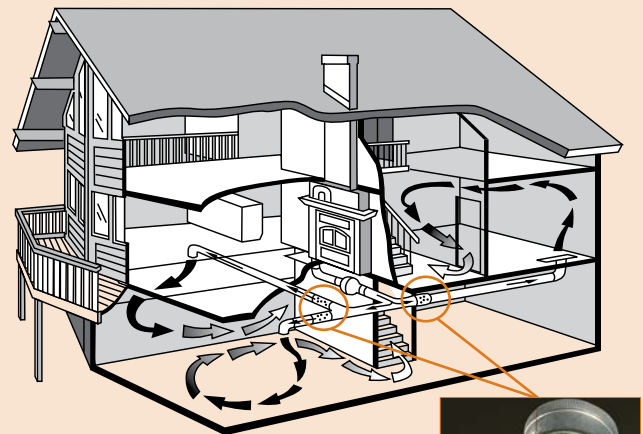
Central Heating

A duct can be run from the fireplace into the central heating furnace ductwork that enables the heat from the fireplace to be distributed evenly throughout the home. See diagram below. Options FDHB6-1 and FDHC6.



Zone Heating

Ducting can be installed for up to four separate zones in your home and each zone can be controlled individually using our zone heating control and zone definition kit. See diagram below. Options FDHB6-1, FDHCZ1 and FDHCZ2.



Zone definition kit
FDHCZ2

Note: The bi metallic air control and central heating options are not available on the Pearl, Topaz, Focus ST or the Focus 250.

RSF heat distribution

Gravity Vent Kit



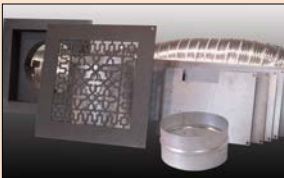
All fireplace models can be installed with an optional Gravity Vent Kit. The Gravity Vent Kit allows you to duct the heat from the fireplace to a room above or on the same level as the fireplace. Gravity vent kits are required on clean face models.

Heat Dump Kit



The Heat Dump Kit uses a 180 cfm fan to direct a moderate amount of warm air from the fireplace to another room. It has a maximum run of 8 ft. and is most often used to provide supplemental heating to a basement room when the fireplace is on the main floor. It is available on the Opel, Onyx, Focus 320 and Focus 250 fireplaces.

Clean Facing Kit



The Clean Facing Kit consists of an intake grill and boot, a five foot length of flexible aluminum duct and a sleeve to connect the duct to the fireplace. Only the Opel, Delta, Onyx and Focus 320 fireplaces can be installed with a clean face.

Wall Mounted Electric Thermostat

RSF's unique bi-metallic air control can be combined with a White Rogers® wall-mounted thermostat to automatically regulate heat output. The thermostat adjusts the airflow into the fireplace to maintain the desired temperature in your room – just like a furnace. No need to fiddle with your stove, simply set it and forget it. Option FO-FDHC4 available for the Opel, Delta, Onyx and Focus 320.

Inline Fan

The Inline Fan can be installed behind the intake grill of the Clean Facing Kit to provide increased air circulation. It can also be used in combination with the Intake Duct Kit to add a blower to the Focus 250 fireplace.

Internal Blower



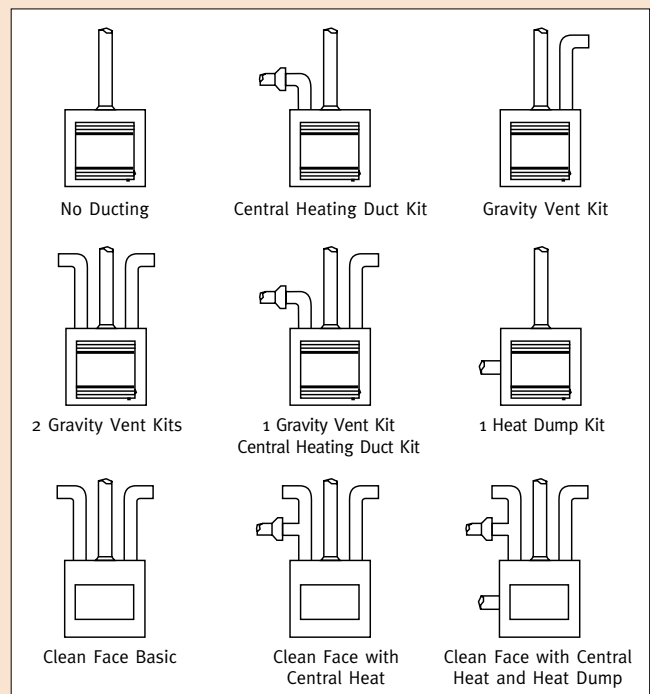
The Opel, Delta, Onyx, Focus 320 and Topaz fireplaces may be equipped with an optional Internal Blower. The Internal Blower will improve the airflow around the firebox and out the top grills. Kit includes variable speed control and a thermdisc temperature switch. The kit for the Topaz does not include the thermdisc temperature switch. N/A on clean face models.

Central Heating Blower



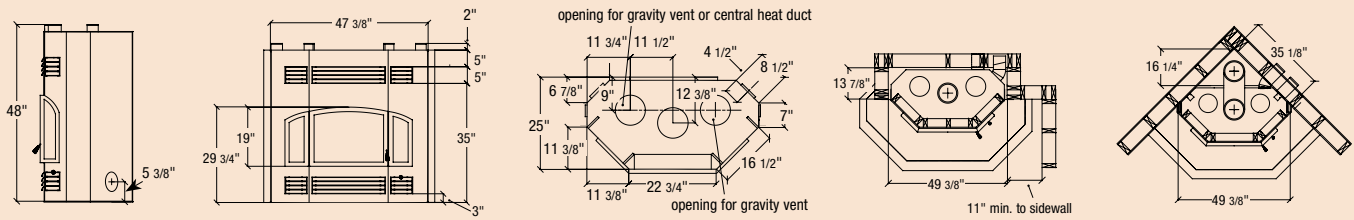
The Opel, Delta, Onyx and Focus 320 may be equipped with an optional 635 cfm external blower. This blower can be used to circulate the heat from the fireplace in any direction and must be used if you wish the heat to be distributed to a lower level than the fireplace. The kit includes a 5 ft. length of acoustic ducting, a variable speed control, a mounting bracket and a back draft damper. Can be installed on the left side only.

Ducting Options

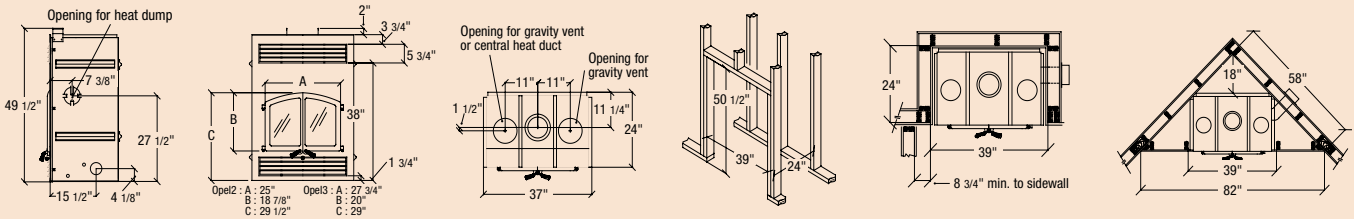


RSF Specifications

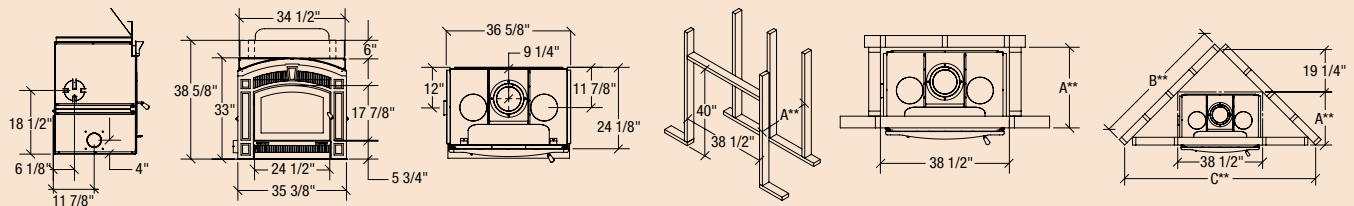
Delta



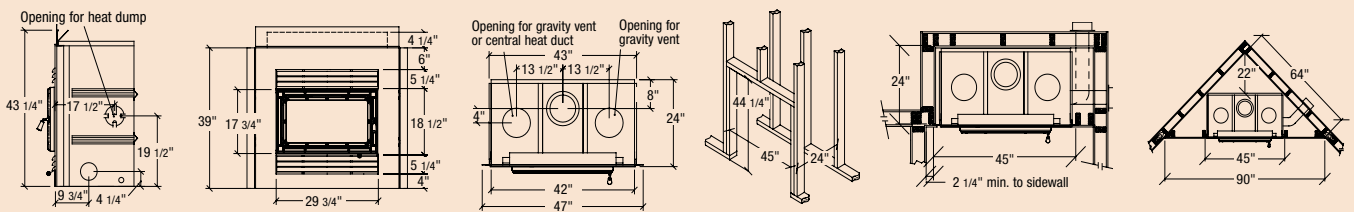
Opel



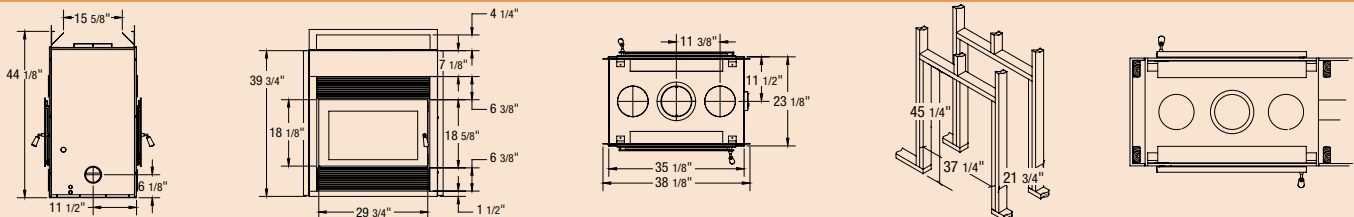
Pearl



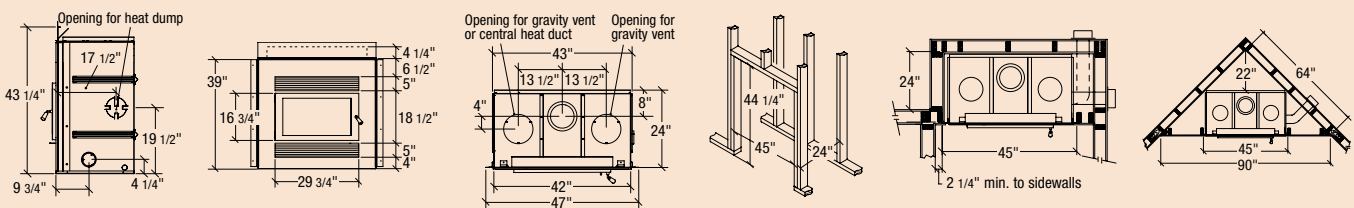
Onyx



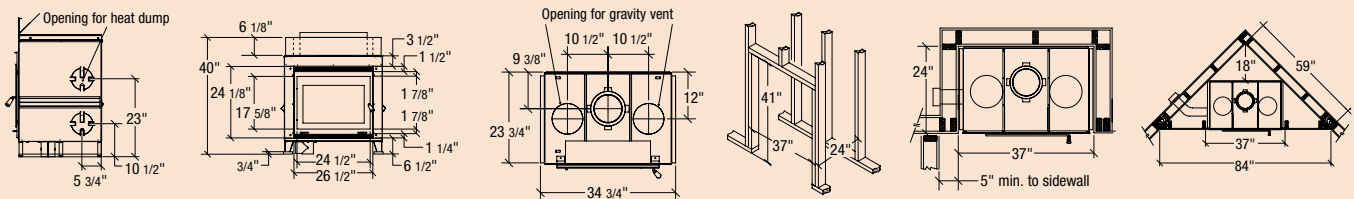
Focus ST



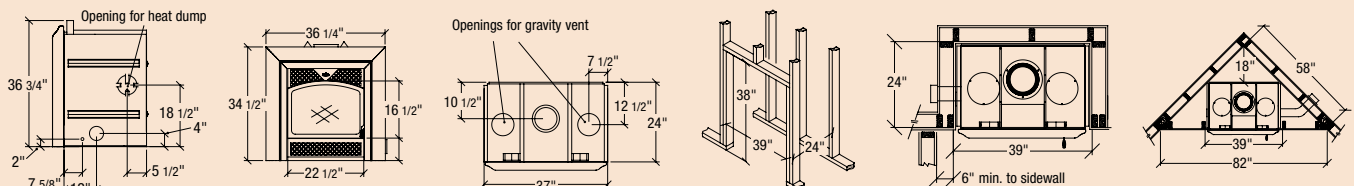
Focus 320



Focus 250



Topaz



* All RSF fireplaces can be installed directly on the combustible materials of the framing; the fireplaces are all zero clearance.
The suggested framing dimensions are larger than necessary to facilitate the installation of the fireplace. All dimensions are in inches.
** Dimensions A, B and C will vary depending on the facing material. See the Pearl installation instructions for details.

	Delta	Opel	Pearl	Onyx	Focus ST	Focus 320	Focus 250	Topaz
Outside Dimensions (W x H x D)	48 ¼" x 48" x 25 ½"	37" x 47 ½" x 24"	36 5/8" x 38 5/8" x 24 1/8"	43" x 43 ¼" x 24"	37 ¼" x 45 ¼" x 21 ¾"	45" x 44 ¼" x 24"	37" x 41" x 24"	36 ¼" x 36 ¾" x 24"
Weight (ship wt. Add 70 lb)	535 lb	435 lb	450 lb	465 lb	505 lb	430 lb	365 lb (ship wt. = 385 lbs.)	405 lb
Firewood Length	24"	18"	16"	20"	20"	22"	18"	16"
Firebox Size¹	4.4 cubic feet	3.6 cubic feet	2.1 cubic feet	3.1 cubic feet	4.1 cubic feet	2.6 cubic feet	2.1 cubic feet	2.1 cubic feet
BTU Output Range²	10,000 to 70,000	10,000 to 70,000	11,000 to 50,000	10,000 to 50,000	50,000	10,000 to 50,000	11,000 to 50,000	11,000 to 50,000
Heating Capacity³	1,500 to 3,000 ft²	1,500 to 3,000 ft²	800 to 1,500 ft²	1,000 to 2,000 ft²	1,000 ft²	1,000 to 2,000 ft²	800 to 1,500 ft²	800 to 1500 ft²
EPA Certification	note⁵	note⁴	Note⁹	note⁵	note⁵	note⁵	Note⁹	note⁹
Chimney	8" Excel	7" Excel	7" Excel	7" Excel	8" Excel	7" Excel	7" Excel	7" Excel
Door Finish	Black, Pewter or 24K Gold Plated	Opel2 : Black, Pewter or 24K Gold Plated Opel3 : single door (black)	Black	Black	Black	Black	Black	Black, Pewter, 24K Gold Plated or Cathedral (black)
Decorative Trims	N/A	Opel2 : N/A Opel3 : PDTB, PDTG, PDTP¹	N/A	NDTG NDTP	N/A	N/A	N/A	N/A
Ash Pan	N/A	F0-AP¹⁰	N/A	F0-CAP¹⁰	N/A	N/A	N/A	F0-CAP
Gravity Vent Kit	F0-V2	F0-V2	F0-V2	F0-V2	F0-V2	F0-V2	F0-V2	F0-V2
Gravity Vent Damper	F0-D¹⁰	F0-D¹⁰	N/A	F0-D¹⁰	N/A	N/A	N/A	N/A
Electric Thermostat	F0-FDHC4	F0-FDHC4	N/A	F0-FDHC4	N/A	F0-FDHC4	N/A	N/A
Heat Dump	N/A	F0-HD	F0-HD	F0-HD	N/A	F0-HD	F0-HD	F0-HD
Internal Blower	F0-FDHB5-N¹⁰	F0-FDHB5-N¹⁰	F0-FDHB8	F0-FDHB5-N	N/A	F0-FDHB5-N¹⁰	N/A – See Inline Fan	F0-FDHB8
Central Heating Blower 635cfm	F0-FDHB6-1	F0-FDHB6-1	N/A	F0-FDHB6-1	N/A	F0-FDHB6-1	N/A	N/A
Central Heating Tee	F0-T	F0-T	N/A	F0-T	N/A	F0-T	N/A	N/A
Zone Heating Option	F0-FDHCZ1 & F0-FDHCZ2	F0-FDHCZ1 & F0-FDHCZ2	N/A	F0-FDHCZ1 & F0-FDHCZ2	N/A	F0-FDHCZ1 & F0-FDHCZ2	N/A	N/A
Rock Retainer Kit	F0-FDKD or F0-FDKD-1 or F0-KD2	F0-KP3	N/A	F0-KN	F0-KR	F0-KN	N/A	N/A
Clean Facing	F0-F2 + F0-V2 (2X)	F0-F2 + F0-V2 (2X)	N/A	F0-F2 + F0-V2 (2X)	N/A	F0-F2 + F0-V2 (2X)	N/A	N/A
Inline Fan	F0-CIF	F0-CIF	N/A	F0-CIF	N/A	F0-CIF	F0-CIF & F0-CID	N/A
Gas Log Provision⁷	N/A	YES	N/A	YES	YES	YES	N/A	N/A
Masonry Chimney Option	F0-FDM8	F0-FDM7	F0-FDM7	F0-FDM7	F0-FDM8	F0-FDM7	F0-FDM7	F0-FDM7
Firescreen	F0-FDFSD	F0-FDFS	N/A	N/A	N/A	N/A	N/A	F0-FDFST
Outside Air⁸	4", meets R2000	4", meets R2000	4", meets R2000	4", meets R2000	4", meets R2000	4", meets R2000	4", meets R2000	4", meets R2000
Mobile Home Approved	NO	NO	NO	YES	NO	YES	NO	NO
Louver, Grill or Extrusion Options	Black, Pewter or Gold Plated Louvers¹⁰	Black, Pewter or Gold Plated Louvers or Decorative Grills¹⁰	Black Decorative Faceplate included	Black, Pewter or Gold Plated Louvers or Decorative Grills¹⁰	Black Louvers included	Black Louvers included	Black Louvers included	Black, Pewter or Gold Plated Louvers & Black Extrusions

note 1: Based on overall firebox dimensions, EPA official firebox dimensions are smaller.
note 2: Actual BTU output depends on many factors, but primarily on the quality of the wood burned.
note 3: Depends primarily on wood quality, ambient air temperature and building heat loss.
note 4: The Opel is an EPA certified catalytic appliance certified @ 3.7 grams/hour when the optional catalytic combustor (F0-FDCCO) is installed. The non-catalytic Opel is EPA exempt because of the burn rate, but has been certified to by an independent lab to meet EPA standards with a rate of 2.8 grams/hour.
note 5: The Onyx & Focus 320 are non catalytic EPA appliances certified @ 4.5 grams/hour.

note 6: The Delta and Focus ST are EPA exempt because of burn rate but have been certified by an independent lab to meet EPA standards with emission rates of 3.8 and 7.5 grams respectively.
note 7: These fireplaces may be drilled out to accept an after market gas log assembly. You may not install a gas lighter in any RSF fireplace because the high firebox temperatures will burn out the log lighter very quickly.
note 8: All RSF models come equipped to accept a 4" outside air duct, a 5" can also be used. All models can also be installed to operate using room air.
note 9: The Pearl, Topaz and Focus 250 are non-catalytic EPA appliances certified @ 4.0 grams/hour.
note 10: N/A on fireplaces installed with the Clean Face Option.

Note: All information and dimensions provided in this brochure are for general information only. You must follow the installation instructions which accompany each fireplace to insure your particular installation is done safely and correctly. These dimensions are modified from time to time so please confirm them with the current installation instructions before construction.

What's important to you?

- Beautifying your living space and increasing home value
- Providing a primary or supplemental heating source
- Cutting the cost of your heating bill
- Creating an eye-catching design focal point in your room
- Heating the basement from your living room
- Adding a gathering place for friends and family
- Incorporating a flat screen TV into your room design
- Enjoying a mantle for holidays, family keepsakes & photos
- Making the best VALUE choice for your investment

So **YOU** decide

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All RSF woodburning fireplaces are covered by a comprehensive 30-year warranty. Please ask your RSF dealer for a complete copy of the warranty.

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