### CLEAN DOESN'T MEAN COMPROMISE

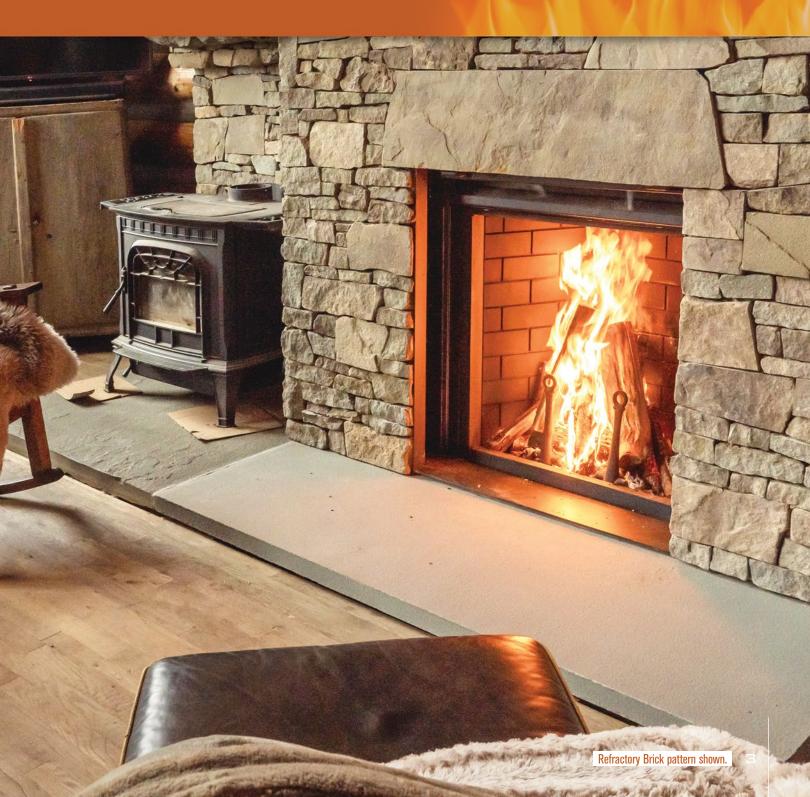






## Rumford 1000

The Renaissance Rumford® 1000 is the ideal wood-burning fireplace. Its patented design delights the senses with the sound of crackling wood, heat from its flame and visually offering the perfect focal point for any room. When the glass door is closed, there is no heat loss up the chimney, making it more efficient than a conventional masonry fireplace.









## Rumford 1500

The Renaissance Rumford® 1500 is the largest of our patented fireplace designs. It is the ultimate in size and performance with a firebox large enough to fill any room with light and heat.







## Uptown 600

The Uptown 600 fireplace provides warm radiant heat with a magnificent 600in² view of the fire. The Uptown joins the Rumford 1000 and the Rumford 1500 as an **EPA Qualified Fireplace** under the EPA Burn Wise Voluntary Fireplace Program. This makes it an excellent choice for reducing emissions while enjoying a beautiful fire.

Its clean design and moderate size offer endless possibilities for style and expression. One of two trim finishing options are available for the Uptown. A Straight Trim (EO-RUPST) for brick and stone masonry or a Frame Trim (EO-RUPFT) ideal for tile and cement board.

- 600 in<sup>2</sup> view of the fire
- Built-in guillotine door and screen system
- Ultra-smooth refractory bricks produced using steel molds
- Easy front-tilt door and screen for cleaning and maintenance
- Removable door handle
- Heat Recovery System









## Linear 50

Contemporary wood-burning at its finest.

At 50" wide, the wall-to-wall fire of the L50 is an experience unlike any other. As with all Renaissance Fireplaces, the door and screen open with an elegant guillotine system. The L50 includes a Heat Recovery System (HRS) to distribute heat throughout the home using ducts.







### Heat Recovery System (HRS)

### **Linear 50 Grills**



### Rectangular Grills

Two 13 1/2" x 8 3/8" inlet and two 13 1/2" x 6" outlet grills are provided with each unit.

### **Uptown 600 Grills**



### **Rectangular Grills**

Two 6" x 13 1/2" inlet and two 6" x 9 1/2" outlet grills are provided with each unit.

### **Options:**



### Square Grills for an 8' Ceiling

These 13" grills are required for installation in a room with a ceiling between 8' and 9' high. They replace the rectangular hot air outlet grills provided with the Linear Fireplaces.

### **Long Linear Grills**



These Intake or Outlet grills (52 1/2" x 6") are front-facing and replace the rectangular grills provided with the Linear 50.

## The problem with other wood burning systems



### **Conventional Masonry Fireplaces**

### **Heat Loss**

The constant flow of warm room air up the chimney can actually cool the home rather than heat it.

### **Expensive**

Not only is fireplace work expensive, but the architecture must be able to support the weight.

### **High Emissions**

They still burn as dirty as they did centuries ago, with emissions up to 60 g/hr.

### **Zero Clearance Fireplaces**

### **Durability**

Thin materials are used to reduce production cost.

### **Air Cooled Chimney**

Air cooled chimneys are inefficient because they allow cold air into the envelope of the home.

### **High Emissions**

With virtually no improvement in emissions, they burn as dirty as an open fire.

### **Freestanding Wood Stoves**

### **Small Fire**

Even the largest wood stoves have a relatively small viewing space for the fire.

### **Limited Ambiance**

Without hearing the crackle and pop of the fire, much of the ambiance of wood-burning is lost.

### **Limited Design Choices**

Despite a choice of colors and sizes, wood stoves limit the room's design options.

# Renaissance Fireplaces® is the solution to wood-burning problems



### **Sealed Door**

Your Renaissance door seals warm air inside the home where it belongs.

### Less expensive than masonry

With no footing required to support the fireplace, pre-assembled units cost less and install easily.

### **Clean Burning**

Winner of a U.S. EPA Clean Air Excellence Award for outstanding, innovative efforts in improving air quality.



### **Installation Ease**

Even though the smallest Renaissance model is over 800 lbs of solid steel, it is still light enough to not require additional floor support.

### **Insulated Chimney**

Prevents cold air from entering the home and improves appliance performance.

#### **Massive Fire**

No other fireplace burns as big, bright and beautiful as a Renaissance Fireplace<sup>®</sup>.

### **Creates Ambiance**

Listen to the crackle and pop of the fire when the built-in screen is closed.

### Freedom of Design

Our fireplaces are a blank canvas which you can adapt to your personal style.



### **Preventing Heat Loss**

Preventing heat loss from your home is just as important as heating it.

Renaissance Fireplaces® is certified exclusively for use with Model RIS chimneys. RIS chimneys are made of laser-welded stainless steel enveloped in blanket insulation. They are built to withstand multiple chimney fires while keeping cold air out and improving draft.

Our optional Chimney Top Damper completely seals off the top of the chimney making it ideal for Passive homes.

## No other fireplace has this technology

### State-of-the-Art Materials



Every material has been specially selected to make the fire burn taller, brighter, hotter and cleaner.



**Specialty firebox liners** are available in two different materials. The Refractory Bricks come in a running bond pattern and are built to last a lifetime. The Vermiculite Panels\* come in a herringbone pattern and are designed for high performance. Vermiculite Panels offer increased efficiency, over time, cracks and visible wear are normal.



Ceramic glass transmits more heat than tempered glass and is able to withstand drastic temperature changes. It also has a rich brown hue, unlike the greenish hue of tempered glass.

**Blanket insulation** is the ultimate in protection and efficiency. The fireplaces are wrapped in layers of blanket insulation, which makes them safer and increases efficiency by preventing heat loss.

### Chimney: the Engine that Drives the Fireplace





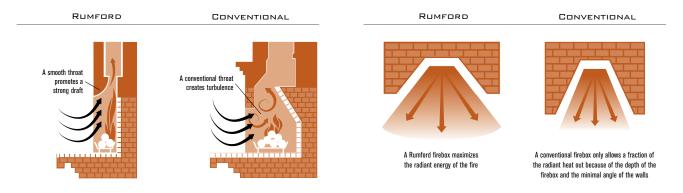
Most fireplaces use air cooled chimneys which circulate cold air past the inner flue to reduce the temperature. A cold flue makes establishing a draft difficult and increases the formation of creosote in cold weather.

Renaissance Fireplaces® is certified exclusively for use with Model RIS chimneys. They are heavy duty insulated chimney made with high temperature insulation and superior stainless steel. They warm up faster, draw better and accumulate less creosote than air cooled chimneys.

## So no other fireplace burns like it

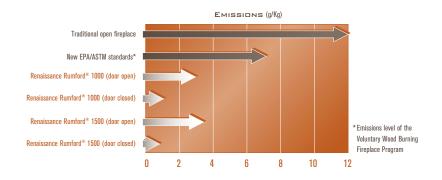
### The Rumford Fireplace Advantage\*

The Rumford shape is known to many as the most efficient of all firebox designs. We have taken this renowned design to the next level by combining it with high tech materials and modern fabrication techniques. The end product delivers breathtaking fires and a greener planet.



### **Being Environmentally Responsible**

The Renaissance Rumford® 1000 was the first (and only) fireplace ever to win an award from the United States Environmental Protection Agency (EPA). The Clean Air Excellence Award recognizes only the products and companies that engage in outstanding, innovative efforts to improve air quality.





### Guillotine Door and Screen

Renaissance doors and screens lift upwards, disappearing into the facing above the fireplace. This provides a clear view of the fire that is free of mechanical parts.

Top quality hardware, detailed engineering and precision laser fabrication enable you to adjust the way your fireplace burns.

When the door is closed, outside air is used for combustion. This prevents heat loss and conserves the efficiency of your home. Having the door closed is the safest way to enjoy a fire and with its side swinging feature, it opens outward for easy cleaning.







INSERT THE HANDLE

PUSH DOWN TO CLOSE

BURN SAFELY, WITHOUT HEAT LOSS

If you enjoy hearing the crackle and pop of the fire, simply close the built-in firescreen. The firescreen doesn't block the view of the fire, but prevents embers from escaping. When the screen and door are closed simultaneously, the screen acts as a safety barrier for children and pets.







HOLD THE SCREEN HANDLES

PULL THE SCREEN DOWNWARDS

**ENJOY A CRACKLING FIRE** 

VIDEO! See the guillotine door and screen in action: Renaissancefireplaces.com/RumfordDoor

## How it Works

- 1 Classic Rumford firebox proportions: the most efficient of all firebox designs\*
- **2** Guillotine Door and Screen
- 3 The smooth Rumford throat achieves better performance\*
- 4 Blanket Insulation is the ultimate in protection and efficiency
- **5** Specialty Refractory Panels create hotter fires and lower emissions.



		Rumford 1000B	Rumford 1500B	Uptown 600	Linear 50
	Outside Dimensions	51"W x 80 1/4"H x 28 1/4"D	59 1/8"W x 87 3/4"H x 32 1/2"D on a combustible floor H = 93"	44 3/4"W x 56 5/8"H x 28 1/4"D	70 3/8"W x 66 3/8"H x 28 3/4"D
	Shipping Weight	720 lbs	1,085 lbs	705 lbs	1,130 lbs
	Shipping Crate Size	56"W x 78 3/4"H x 31 1/4"D	66 1/2"W x 81 3/4"H x 36 1/4"D	51"W x 63 1/2"H x 32"D	70 1/4"W x 69 1/2"H x 32 1/2"D
	Door	Counterweighted G	uillotine Operation	Guillotine Glide-Rail system	Counterweighted Guillotine Operation
	Screen	Counterweighted G	uillotine Operation	Guillotine Glide-Rail system	Counterweighted Guillotine Operation
	Door Opening Size	34"W x 37"H	42 3/4"W x 42"H	36 7/8" W x 26 1/8" H	50 7/16"W x 19 7/8"H
	Glass Viewing Size	29 1/2"W x 31 1/2"H	37 1/4"W x 36 1/2"H	28 1/2" W x 20 3/8" H	45 7/8"W x 15 3/8"H
	Firebox Dimensions	27 1/2"W front 13 1/2"W back 12 3/4" deep	35 1/2" W front 21 3/4"W back 13" deep	28 1/2"W x 13"D	44 1/2"W x 14"D
	Chimney	10" RIS	12" RIS	8" EXCEL (only)	10" RIS
	Minimum Chimney Height	12' (more with elbows)	12' (more with elbows)	12'	12' (more with elbows)
	Masonry Chimney option	N/A	N/A	FO-FDM8	N/A
	Touch up Paint Color		Stove Brigh	nt Metallic Black	
	Maximum Fuel Load	3-4 medium logs	4 medium logs	3-4 medium logs	4-5 medium logs
	Maximum Log Length	20"	22"	24"	24"
	Gas Log Provision <sup>1</sup>	Yes (70,000 BTU max)	Yes (100,000 BTU max)	Yes (50,000 BTU max)	Yes (70,000 BTU max)
	HRS (Heat Recovery System)	N/A	N/A	Included with fireplace: Two 8" dia. outlet ducts – 5' length	Included with fireplace: Two 10" dia. outlet ducts – 5' length
	HRS Grills	N/A	N/A	See page 13 for details	See page 13 for details.
Options					
	Trim	Straight Trim (included with fireplace)	Straight Trim (included with fireplace)	Straight = EO-RUPST Frame = EO-RUPFT	Straight Trim (included with fireplace)
	HRS extensions	N/A	N/A	FO-DUCT5 = 5' outlet extension	EO-DUCT = 5' outlet extension
	HRS Grills	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	EO-LLG-IN (Long linear intake grills): 52 1/2" x 6" EO-LLG-OUT (Long linear outlet grills): 52 1/2" x 6" EO-SG (Wall grills for 8' ceilings): 13" x 13"
	Outside Air Kit	FO-INT	FO-INT	FO-INT	FO-INT
	Refractory Brick Durable high temperature refractory reinforced with stainless steel pins.			Included with fireplace	Included with fireplace
	Vermiculite Panels High performance panels. Cracks and wear are more likely.			Not available	Not available
	Clearance to Co	mbustible Materials			
	Back	0"	0"	0"	0"
	Sides	0"	0"	0"	0"
	Floor	0"	0"	0"	0"
	Hearth Requirements	45"W x 24"D 0.54 R-value	67''W x 24"D 2.2 R-value	45"W x 18"D Ember protection only	74 1/2"W x 20"D Ember protection only
	Certification				
	Safety		ULC S-	610 / UL127	
	Patents	U.S. Patent No. 8,479,723 Canadian Patent Pending	U.S. Patent No. 8,479,723 Canadian Patent Pending		
	Emissions	This model qualifies at the EPA Phase 2 emissions level for U.S. EPA's Voluntary Fireplace Program.	This model qualifies at the EPA Phase 2 emissions level for U.S. EPA's Voluntary Fireplace Program.	This model qualifies at the EPA Phase 2 emissions level for U.S. EPA's Voluntary Fireplace Program.	Defined as a fireplace by the 2015 NSPS particulate emissions standards.

Defined as a fireplace by the 2015

particulate emissions standards.

Door Open

Door Closed

3.4 g/kg 0.68 g/kg

Emissions

Defined as a fireplace by the 2015

particulate emissions standards.

Door Open 3.0 g/kg Door Closed 1.0 g/kg Defined as a fireplace by the 2015 NSPS

4.8 g/kg

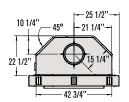
N/A

particulate emissions standards.

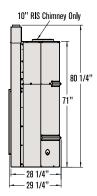
Door Open Door Closed

## Fireplace Specifications

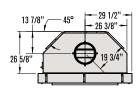
### ▼ Rumford 1000B

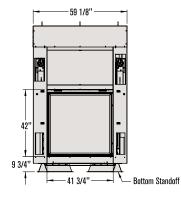


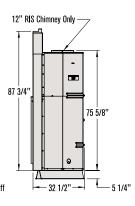




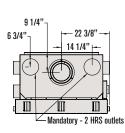
### Rumford 1500B

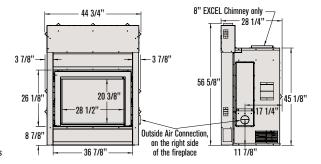




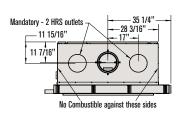


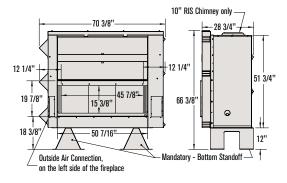
### **▼** Uptown 600





### **▼ Linear 50**

















## All Renaissance Fireplaces® are covered by a comprehensive 30 year warranty

RENAISSANCE FIREPLACES®, A DIVISION OF INDUSTRIAL CHIMNEY COMPANY

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PLEASE VISIT OUR WEBSITE FOR MORE INFORMATION WWW.RENAISSANGEFIREPLACES.COM

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