WOOD INSERTS







North America's Favorite Fire



1979 - First Lopi Wood Stove Lopi wood inserts have been North America's favorite choice in fire for over 30 years. Our reputation for solid craftsmanship, reliable performance, low emissions and unbeatable heating efficiency has been a winning combination year after year, and the favorite fire of families across the nation.

Lopi heating appliances are designed and hand-assembled at our state-of-the-art factory in Mukilteo, Washington. Each insert comes with our seven year warranty*. After all, we have the experience and confidence to stand behind every single product we make, so we put it in writing.

We've learned and grown with every unit we've built over the years, but one thing that hasn't changed is the beauty of our inserts, performance you can trust, and our commitment to your satisfaction.

Whether you are new to the family of Lopi heating appliances or already a part of our family, we invite you take a look at our line of wood inserts. We know you'll find your favorite fire.

*Five years on Republic 1250i and 1750i inserts.

INDEX

A. HIGH PERFORMANCE WOOD INSERTS: Pages 4-22

Lopi's best-selling High Performance wood inserts have been the #1 choice in America over the last 40 years. Their heavy gauge steel construction, high quality components and clean-burning technology has made these inserts the most reliable and trusted wood heaters for decades. These inserts feature a secondary combustion system with stainless steel air tubes that creates a highly efficient burn and produces a big, beautiful fire. They also include a high performance convection chamber that circulates the heat and distributes it throughout your home for a gentle, even warmth.

B. HYBRID-FYRE[®] WOOD INSERTS: Pages 23-28

Hybrid-Fyre is the latest in wood technology from Lopi. This breakthrough technology is the cleanest burning wood technology in the world, highlighting the strengths of catalytic and non-catalytic technologies to create an advanced combustion system that in whole is greater than each of its parts. It allows you to conserve fuel by burning less wood for longer periods of time. Experience the most sophisticated, efficient and cleanest burning wood technology in the industry with a Lopi Hybrid-Fyre insert.



Lopi is not so much a brand name as it is a tradition of craftsmanship in the construction of our wood inserts and of pride to the families who own them. We invite you to share this proud tradition.

KURT W. F. RUMENS President, Travis Industries

WHY BUY A LOPI WOOD INSERT?

ENERGY INDEPENDENCE

The expense of heating your home with oil, gas or electricity keeps going up. Lopi's wood inserts give off both radiant and convective heat that comfortably warms every room in your home for a fraction of what you'd pay for standard utilities.

No Power? No Problem!

A Lopi wood insert will keep you warm and cozy under any circumstance. These inserts do not require blowers to operate and feature natural convection heat that will warm your home without the use of power, making them a reliable heat source during power outages. Some of Lopi's insert models also feature cooktop surfaces, allowing you to warm up soup or cider, or even fry bacon and eggs for breakfast.

A WARMTH LIKE NO OTHER

Most wood inserts give off radiant heat that only warms objects within the room. Lopi inserts feature a five-sided convection chamber system that circulates air around the insert and then pushes the warm air through the room to other areas of your home. It's a difference you can actually feel.

FREE MOISTURE METER

Testing the moisture level in your wood is a crucial, yet often ignored step when burning a fire. Wet wood creates excessive smoke and moisture in the firebox, whereas dry wood allows for a hotter, more efficient burn. Lopi includes a FREE moisture meter with your wood insert* so you can ensure that you're burning dry wood and getting the highest performance out of your insert.

* Not available on Republic 1250i and 1750i inserts.



Shown with optional Convection Fan, Seamless One-Piece Panel, and Insert Wiring Kit.



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REPUBLIC[™] 1250i



Perfect for Cabins or Small Homes

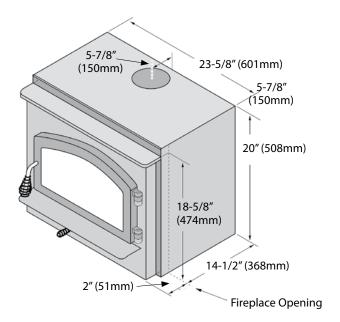
Experience the performance and quality you've come to expect in Lopi wood inserts with the value-priced Republic[™] 1250i. Without compromising construction or function, Lopi has managed to produce a wood insert that is affordable, good looking and just plain heats. Ideal for smaller homes, cabins or zonal heating, this insert can convert your old, inefficient masonry or zero clearance fireplace into a great heat source for your home. The Republic[™] 1250i is more than five times as efficient as an open fireplace and features a built-in convection chamber to circulate and distribute heat throughout your home.

Options

- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- 130 CFM Convection Fan
- **High Temperature Insert Wiring Kit**

Specifications

Emissions: 4.4 Grams Per Hour Heating Capacity: 750 to 1,200 Square Feet Heat Output: Cord Wood - 66,800 BTUs Per Hour Maximum Burn Time: Up to 8 Hours Firebox Size: 1.6 Cubic Feet 18″ Maximum Log Size: Weight: 285 Pounds Construction: 1/4" to 3/16" Steel Plate Efficiency: Up to 79.6% 14-5/8"W x 8-9/16"H Glass Viewing Area:





6

REPUBLIC[™] 1750i

Great for Heating Medium to Large Sized Homes

With the Republic[™] 1750i you can convert your old, inefficient masonry or zero clearance fireplace into a great source of heat for your medium to large sized home. This insert is more than five times as efficient as an open fireplace and features a built-in convection chamber to circulate and distribute heat throughout your home. It also features a bypass damper that allows quick and easy fire startups and smoke-free reloading. The Republic[™] 1750i even has a large cooktop surface that is great to utilize during power outages.

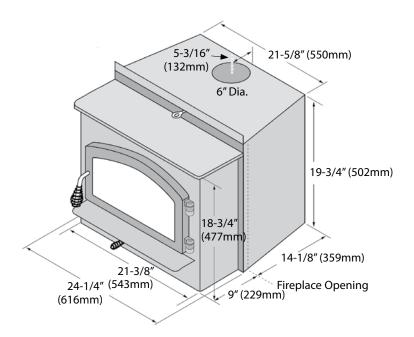
Options

• One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)

- 130 CFM Convection Fan
- High Temperature Insert Wiring Kit

Specifications

Emissions: Heating Capacity: Heat Output: Maximum Burn Time: Firebox Size: Maximum Log Size: Weight: Construction: Efficiency: Glass Viewing Area: 1.9 Grams Per Hour 1,200 to 2,000 Square Feet Cord Wood - 72,400 BTUs Per Hour Up to 10 Hours 2.2 Cubic Feet 18" 380 Pounds 1/4" to 5/16" Steel Plate Up to 78.8% 14-5/8" W x 8-9/16" H



HIGH PERFORMANCE WOOD INSERTS

Shown with optional Convection Fan, Seamless One- Piece Panel and Insert Wiring Kit. Always keep combustibles 36" from front of insert.

Shown with optional Pewter Plated door and handle, Convection Fan, and Seamless One-Piece Panel.

1





Small Insert With Great Convective Heat

The Answer[™] is a great way to heat an individual room or small home. It conserves space by mounting almost flush to your existing masonry or zero clearance fireplace. This insert offers advanced features like a five-sided convection chamber to evenly distribute warm air, and a single air control for easy regulation of burns and heat output. The Answer's[™] 1.6 cubic foot firebox is large enough to hold an 18″ log and provide longer burn times.

Options

- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- Choice of Black, Pewter Plated or Solid Brass Door
- 130 CFM Convection Fan
- High Temperature Insert Wiring Kit
- Etched Elk Glass

Specifications

Emissions: Heating Capacity: Heat Output:

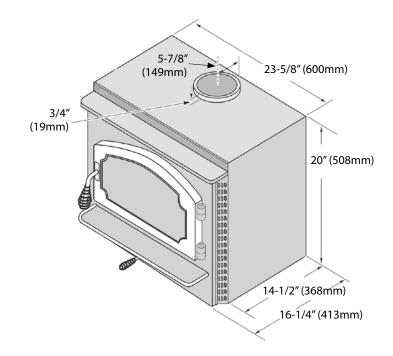
Maximum Burn Time: Firebox Size: Maximum Log Size: Weight: Construction: Efficiency: Glass Viewing Area: 4.4 Grams Per Hour 750 to 1,200 Square Feet 66,800 BTUs Per Hour with Cord Wood Up to 8 Hours 1.6 Cubic Feet 18" 285 Pounds 1/4" to 3/16" Steel Plate Up to 79.6% 15-3/8" W x 8-7/8" H



Door Options



Etched Elk Glass Option





REVERE[™] Our #1 Selling Wood Insert

The Revere[™] is truly in a class of its own. It features one of the cleanest burning fireboxes of any mid-sized insert at 1.9 grams of emission per hour. It is also the largest extended wood burning insert approved for zero clearance fireplace installations. The Revere[™] can accommodate logs lengthwise up to 18″ long, at a greater capacity for longer burn times. The Revere[™] is also the only insert of its size to use a bypass damper for easy fire startups and smoke-free reloading, and its 10″ x 24″ radiant cooktop surface is bigger than any other medium insert.

Options

- One Piece Finish Panels
- (Custom Panels also available through your Lopi Dealer)
- 130 CFM Convection Fan
- Choice of Black, Pewter Plated or Solid Brass Door
- High Temperature Insert Wiring Kit
- Etched Elk Glass

Specifications

Emissions: Heating Capacity: Heat Output:

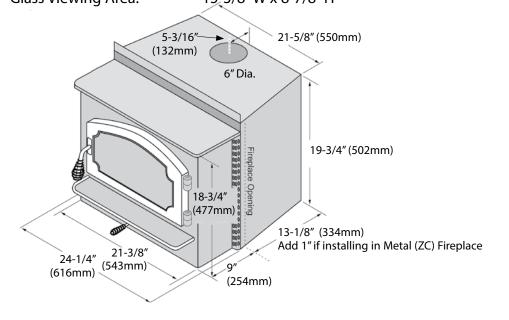
Maximum Burn Time: Firebox Size: Maximum Log Size: Weight: Construction: Efficiency: Glass Viewing Area: 1.9 Grams Per Hour 1,200 to 2,000 Square Feet 72,400 BTUs Per Hour with Cord Wood Up to 10 Hours 2.2 Cubic Feet 18" 380 Pounds 5/16" to 3/16" Steel Plate Up to 78.8% 15-3/8" W x 8-7/8" H



Door Options



Etched Elk Glass Option





Shown with optional Solid Brass Door and Plated Door Handle, Convection Fan, Seamless One-Piece Panel, and Insert Wiring Kit. (IR weath)

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Shown with optional Insert Wiring Kit that allows you to hard-wire the fan within the firebox.



CAPE COD[™]



Cast Iron Beauty in a Flush Insert

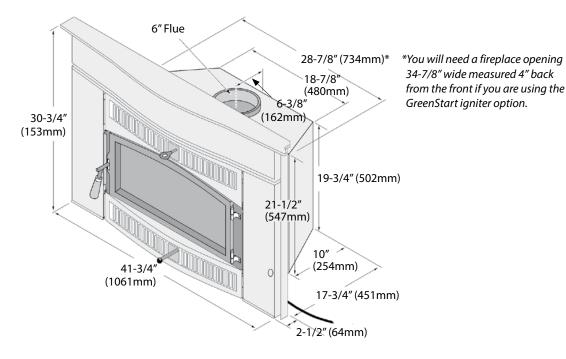
Lopi's Cape Cod[™] is the most beautiful, flush cast iron wood insert on the market. The classic cast iron design and large fire viewing area of the single door are complementary to almost all interior styles. This insert features a three-sided convection chamber, seamless 6″ flue and kiln-fired refractory firebrick. This insert also has the highest BTU output of any flush insert, providing 73,000 BTUs distributed by a 180 CFM convection fan, which circulates heat up to 2,000 square feet. Its advanced combustion system provides fires that burn longer and more efficiently, with less wood and burn times up to 10 hours.

Options

- Insert Wiring Kit
- GREEN START. Igniter
- High Temperature Insert Wiring Kit

Specifications

Emissions: Heating Capacity: Heat Output: Maximum Burn Time: Firebox Size: Maximum Log Size: Weight: Construction: Efficiency: Glass Viewing Area: 4.4 Grams Per Hour 1,200 to 2,000 Square Feet Cord Wood - 73,300 BTUs Per Hour Up to 10 Hours 2.2 Cubic Feet 24" 500 Pounds Cast Iron, 5/16" to 1/4" Steel Plate Up to 76.9% 22-5/8" W x 10-1/4" H





FLUSH WOOD PLUS[™] A Mid-Sized Flush Insert that Provides Extraordinary Heat

Enjoy higher efficiency and lower heating bills with the Flush Wood Plus[™], the first and best completely flush fireplace insert on the market. The classic architecture of the signature Wilmington[™] face and large viewing area of the single door are complementary to most décor. The Flush Wood Plus[™] features a three-sided convection chamber, a 6″ seamless flue collar and a kiln-fired refractory firebrick interior, making this unit very high in quality with exceptional heat transfer. This insert has the highest BTU output of any flush insert to date, providing up to 73,000 BTUs distributed by a 180 CFM convection fan that can circulate heat up to 2,000 square feet. Its advanced combustion system provides fires that burn longer and more efficiently, with less wood and burn times up to 10 hours. Available with Arched or Rectangular Door.

Options

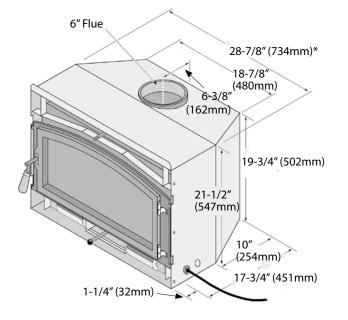
- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- High Temperature Insert Wiring Kit
- GREEN START. Igniter

Specifications

Emissions: 4.4 Grams Per Hour Heating Capacity: 1,200 to 2,000 Square Feet Heat Output: Cord Wood - 73,300 BTUs Per Hour Maximum Burn Time: Up to 10 Hours **Firebox Size:** 2.2 Cubic Feet 24″ Maximum Log Size: 450 Pounds Weight: 5/16" to 1/4" Steel Plate Construction: Up to 76.9% Efficiency: Glass Viewing Area: 22-5/8"W x 10"H



Universal face with rectangular door 33-3/8″ W x 23-1/4″ H





Times Square[™] face with rectangular door. 35-3/4″ W x 22-1/4″ H

*You will need a fireplace opening 34-7/8" wide measured 4" back from the front if you are using the GreenStart® igniter option.



Shown with Arched Door, Wilmington face, optional Seamless One-Piece Panel and Insert Wiring Kit.____

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Shown with optional Pewter Plated Door and Door Handle, Seamless One-Piece Panel and Insert Wiring Kit.



FREEDOM

The Only Large Insert to Mount Flush or Extended



The Freedom[™] reigns as one of the most efficient large wood inserts on the market, delivering a remarkable 71.1% efficiency. It is the only insert of its size that can either mount flush or extended seven inches onto the hearth. The Freedom[™] is suitable for most existing masonry fireplaces because the firebox is tapered to fit the widest possible range of fireplace openings. This insert can also accommodate a 24″ log, making overnight burns easier than ever before.

Options

- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- Choice of Black, Pewter Plated or Solid Brass Door
- Elk Etched Glass
- 130 CFM Convection Fan
- High Temperature Insert Wiring Kit
- Flush Mount Kit (Reduced extension onto hearth from 7" to 1-5/8")
 Eiroscroop
- Firescreen

Specifications

Emissions: Heating Capacity:

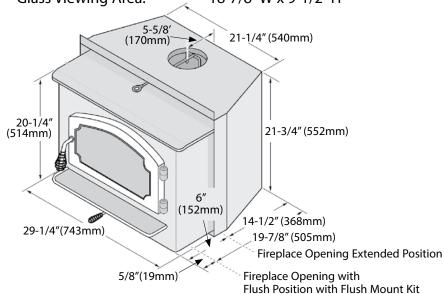
Heat Output: Maximum Burn Time: Firebox Size: Maximum Log Size: Weight: Construction: Efficiency: Glass Viewing Area: 3.2 Grams Per Hour 1,200 to 2,000 Square Feet - Flush 1,200 to 2,250 Square Feet - Extended Cord Wood - 73,300 BTUs Per Hour Up to 12 Hours 2.9 Cubic Feet 24" front, 18" Back 455 Pounds 5/16" to 3/16" Steel Plate Up to 71.1% 18-7/8" W x 9-1/2" H



Door Options



Etched Elk Glass Option



HIGH PERFORMANCE WOOD INSERTS

DARE TO COMPARE! WE BUILD THE FINEST WOOD INSERTS ON THE PLANET.

No other wood burning insert can surpass Lopi's performance or quality. It takes the best engineers and craftsmen to make the best products, and we've got them. Your new Lopi insert features true unibody construction, using a 600 ton press to form and bend the metal, eliminating unsightly welds and increasing strength. The beautiful and durable Lopi door is held in place with a cold-rolled steel hinge punched through the firebox and welded on the inside to hold the door straight. The hinge pins that hold the door are 5/8" bridge rivets. Your insert also has a six-inch, seamless, heavy-duty steel flue collar and heavy gauge 5/16" & 3/16" steel construction. When you buy a Lopi, you're buying the finest. We guarantee it.



The optional Solid Brass door will last for life (unlike the microthin gold plating common to many other insert brands). Pewter Plated doors are also available on all inserts.

Not available on Republic inserts, Flush Wood Plus insert or Cape Cod insert.



Cast iron frame glass retainer insures a permanent air-tight seal around the glass. The cast iron frame fits an inch deep inside the door, so the door will never warp or flex. The frame also protects the glass gaskets from direct contact with the fire. Lopi uses real kiln-fired, refractory firebrick in the firebox and baffle. This is the same material used to line commercial boilers and furnaces and is twice the weight of typical brick. The brick protects the steel while increasing the internal temperature within the firebox. Come feel the difference!





Our single air control is easier to fine tune to your heating needs by regulating both primary and secondary air to the stove. The result is a sealed air-control which will not allow any additional air into the firebox.

The control is designed to ensure an engineered seal to the bottom of the firebox. The result is a sealed air control which will not allow any additional air into the firebox.

7-YEAR "REAL WORLD" WARRANTY

(5 Years on the Republic 1250 & 1750 inserts)

Our 7-Year Warranty offers more protection on key components than the so-called "Limited Lifetime" warranties of our competitors.

YEARS 1-2: All parts and labor on your wood burning appliance, including blower and one-way freight allowance. YEARS 3-5: All parts and labor on the firebox, door assembly, air control assemblies and oneway freight allowance. YEARS 6-7: Parts only on firebox, door and air control assemblies

Lopi builds inserts to last a lifetime. We'll stand behind the quality and performance of our products year after year because that's the way we do business – and you don't have to read the fine print for your peace of mind.



Scan QR Code to watch a video on how Lopi wood inserts are made.



How LOPI HIGH PERFORMANCE WOOD INSERTS WORK

- Pre-heated air wash cleans the glass like a self-cleaning oven; (1A) a steady stream of fresh air enters the insert, gets hot as it is drawn up the heated internal air chamber, and (1B) then travels through a screened airwash which diffuses and evenly distributes air across the glass, keeping smoke and ash particles away.
- Pre-heated secondary combustion air (2A) is delivered to the stainless steel secondary combustion tubes, (2B) which introduces oxygen to the firebox and promotes re-burn of most of the smoke and gases that would otherwise line your flue as creosote and exit your chimney as smoke.
- The heavy-duty masonry baffle holds and radiates heat back into the firebox for more efficient and complete combustion.
- An optional blower is available to speed up the circulation of convective heat throughout your home. A blower is ideal for quicker, more efficient heating, or for larger homes with high ceilings, or a home with an open floor plan.
- 5 The convection chamber naturally draws cold room air (5A) in at the bottom of the unit, circulates it around the insert and (5B) returns it to the room as heated air. As the insert heats up air flow actually increases, delivering more heated air into your home.



Our medium and large units feature bypass dampers which temporarily re-routes smoke behind the masonry baffle when engaged. The bypass assists faster fire start-up as well as preventing smoke from escaping through the door when loading wood.

- Lopi inserts feature a large capacity convection chamber which enhances the heat transfer by gently circulating heated air to adjoining rooms, while still offering radiant heat that warms the room and the objects in it.
- Some of our wood inserts also provide a great cooktop surface. The cooktop surface can be used to warm soup, heat up hot cocoa or for scented potpourri. Our medium and large inserts give you both a cooktop (8A) and warming (8B) surface, so not only will your insert heat your home during a power outage, you can also cook on it.





Shown with Arched Door Wilmington face, Seamless One-Piece Panel and Insert Wiring Kit.

SMALL FLUSH WOOD Hybrid-Fyre®



Lopi's Most Efficient, Cleanest Burning Small Insert

The Small Flush Wood Hybrid-Fyre[®] insert features the world's cleanest burning technology and comes in a compact size that will fit where no other wood insert has fit before. This unique insert is designed for small zero clearance and masonry fireplaces with its 14" depth and 12 cubic foot firebox. Despite its smaller size, this unit can heat up to 1,000 square feet. A beautifully detailed signature Wilmington[™] face and arched cast iron door with ceramic glass highlights a stunning fire, and a concealed 180 CFM convection fan is included to increase heat circulation. This clean-burning insert tests at greater than 76% overall efficiency and produces only 0.89 grams of emissions per hour! This insert is 20% more efficient than a typical wood insert, burning less wood and delivering more heat.

Options

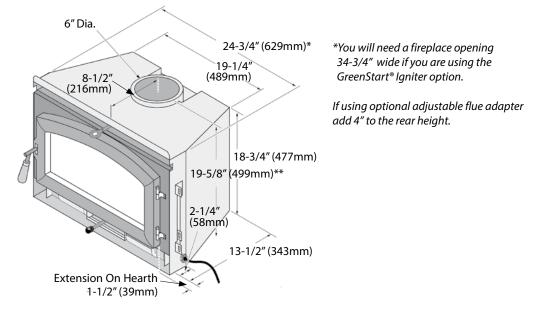
HYBRID-FYRE® WOOD INSERTS

- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- GREEN START Igniter
- High Temperature Insert Wiring Kit

Specifications

Emissions:	0.89* Grams Per Hour
Heating Capacity:	650 to 1,000 Square Feet**
Heat Output:	Cord Wood - 48,500 BTUs Per Hour
Maximum Burn Time:	Up to 7 Hours
Firebox Size:	1.2 Cubic Feet
Maximum Log Size:	18″
Weight:	265 Pounds
Construction:	5/16" to 3/16" Steel Plate
Efficiency:	Up to 76.5%*
Glass Viewing Area:	18″W x 8″H

* As tested using B-415.1 ** Heating capacity may vary depending on degree of home insulation, floor plan and ambient temperature zone of the area you live.





22

LARGE FLUSH WOOD HYBRID-FYRE®

One of the Cleanest Burning Large Wood Inserts on the Planet

The Large Flush Wood Hybrid-Fyre[®] insert is one of the cleanest burning large wood insert in the world. This insert burns so clean that it produces only 1.90 grams of emissions per hour, while testing at over 80% efficiency! This insert features the signature Wilmington[™] face and large arched cast iron door with ceramic glass to present a stunning fire-viewing area and clean design that give the impression of a custom door on a fireplace. It is approved to fit into large zero clearance and masonry fireplaces with its 19" depth and 3 cubic foot firebox. This insert heats up to 2,500 square feet and has up to a 12 hour burn time. It also features powerful standard 180 CFM convection fan for more heat circulation. The Large Flush Wood Hybrid-Fyre[®] insert is 20% more efficient than a typical wood insert, burning less wood and delivering more heat. Available with Arched or Rectangular Door.

Options

- One Piece Finish Panels (Custom Panels also available through your Lopi Dealer)
- GREEN START. Igniter
- High Temperature Insert Wiring Kit

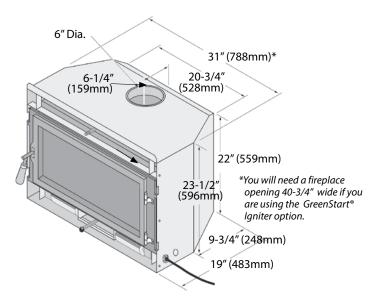
Specifications

Emissions:	1.90* Grams Per Hour (CORD WOOD)				
Heating Capacity:	1,500 to 2,500 Square Feet**				
Heat Output:	Cord Wood - Up To 83,220 BTUs Per Hour				
Maximum Burn Time:	Up to 12 Hours				
Firebox Size:	3.0 Cubic Feet				
Maximum Log Size:	24″				
Weight:	530 Pounds				
Construction:	5/16" to 1/4" Steel Plate				
Efficiency:	Up to 80.3%				

Glass Viewing Area: 24-1/2" W x 13" H

* As tested using B-415.1 using Cord Wood

** Heating capacity may vary depending on degree of home insulation, floor plan and ambient temperature zone of the area you live.





Wilmington face with arched door. 35-3/8 W x 26-1/4 H



Times Square face with rectangular door 37-3/4 W x 25-3/4 H







Both Flush Wood Hybrid-Fyre® Inserts are extremely clean burning, highly efficient inserts for any home. They feature elevated craftsmanship and styling as well as the exclusive Hybrid-Fyre® technology.

- (1) The air control regulates the burn rate and routes air into the firebox for the primary combustion air (which helps to start the fire).
- (2) The warm air is then routed through the air wash channel and over the glass to keep the glass clean, decreasing maintenance and adding convenience.
- (3) The combustion air is drawn into the preheated chamber, converting cold, incoming air into warm combustion air.
- (4) The secondary air manifold continues to route the air into the secondary air tubes which takes the air to the secondary combustion zone.
- (5) The baffle then slows down the flow of any remaining volatile gases.
- (6) In this area, any particles are super-heated and ignited.
- (7) These gases and particulates then enter the catalytic combustor. The catalytic combustor is designed to burn any remaining pollutants, leaving the exhaust virtually smoke-free. This process dramatically reduces emissions and carbon monoxide output, making the Flush Wood Hybrid-Fyre[®] Inserts very "green" to own and operate.
- (8) The standard 180 CFM convection fan pulls cool room air through the insert.
- (9) This air is drawn through the convection chamber where it pulls heat off of the firebox.
- (10) Hot air is then expelled from the top convection chamber through a large, cast iron heat sink. This greatly improves both the heat transfer efficiency and heating capacity of the insert.
- (11) A bypass damper is featured on the Flush Wood Inserts, allowing for easy, smoke-free startups.

- (12) Both inserts include a 6" flue with an internal attachment for convenient installation.
- (13) The optional GreenStart[®] igniter system makes the startup process as easy as the push of a button.



PUSH BUTTON START UP,

Starting your wood stove has never been easier. Much like Charles Kettering's invention of the electric automobile ignition 100 years ago, the GreenStart® igniter system has evolved the ignition of fire in a spectacular way and has become the greatest innovation in wood heating in over 100 years.



Simply load your wood into the firebox and push the GreenStart[™] button to begin!



A compressor will force 1,400 degree preheated air into the firebox directly onto the wood, giving a clean, fast, smoke-free start up within 30 seconds.



The igniter will then turn off and a blower will continue to push air, acting as a bellows to fan the fire.



After 15 minues the blower will shut off and you will have a beautiful, roaring fire. The fire can be maintained over time by adjusting the bypass damper and air control.



The blower will fan the fire at various speeds to deliver proper draft and greatly accelerate the startup time.

WHAT MODELS CAN I USE THE GREENSTART **IGNITER WITH?**

The GreenStart[®] igniter can be added to the Lopi Answer, Cape Cod, Flush Wood Plus, Small Flush Wood and Large Flush Wood inserts.



Use your Smart Phone OR Reader to watch a video on the GreenStart[®] Igniter



LOPI WOOD INSERTS

For installation specifications refer to the Owner's Manual found on				ANSWER		
	the Lopi website.	SMALL		SMALL		
	SPECIFICATIONS					
	Width	23-5/8″		23-5/8″		24
	Height	20″		20″		18
	Depth (overall)	16-1/2″		16-1/4″		15
	Depth on Hearth	2″		2″		1-
	Depth into Fireplace	14-1/2″		14-1/2″		13
	Flue Size	6″		6″		6'
	Construction (Steel)	Up to 3/16	5″	Up to 3/1	6″	U
	Weight (body)	285 lbs.		285 lbs.		26
	PERFORMANCE					
	Emissions	4.4 Gram	s/Hr.	4.4 Gran	ns/Hr.	0.
	Heating Capacity	750 to 1,2	200 Sq. Ft.	750 to 1	,200 Sq. Ft.	65
	Heat Output (Cord Wood)	66,800 B		66,800 E		48
	Efficiency	Up To 79.		Up To 79		U
	Maximum Burn Time	Up To 8 H		Up To 8		U
	Firebox Size	1.6 Cubic		1.6 Cubi		1.
	Maximum Log Size	Up to 18"		Up to 18	5″	U
	CLEARANCES		Metal (ZC)		/ Metal (ZC)	м
	A = Firebox to Mantel	15-1/2"	24″	15-1/2"	24″	37
	With Mantel Shield	N/A	N/A	N/A	N/A	N,
	B = Firebox to Top Facing	12″	12″	12″	12″	37
	With Mantel Shield	N/A	N/A	N/A	N/A	N,
	C = Firebox Side to	9-1/2″	12″	9-1/2″	12″	6-
	Side Facing D = Firebox Side to	10"	201	4.2%	2.0"	₁ .
	D = 1 ineput side to	13″	30″	13″	30″	1

Use these illustrations in conjunction with the information under the "Fireplace Sizing" headings above.

Please use the provided chart on the right to mark down your fireplace dimensions. This will assist you in determining the right Lopi insert for your fireplace.

APPROVED ZC FIREPLACES:

The Answer, Revere and Declaration Plus inserts are approved for Marco*, Majestic*, Heatilator*,

Superior®, Preway® and Tempco® zero clearance fireplaces. See the Owner's Manual for details.

Your Fireplace Measurements

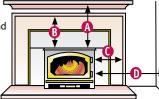
- E. = Depth F. = Front Width G. = Back Width
- H. = Height
- I. = Hearth Depth

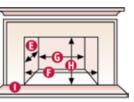
SPECIFICATIONS						
Width	23-5/8″	23-5/8″	24-3/4" front, 19/1/4" back	24-1/4″	24-1/4″	
Height	20″	20″	18-3/4″	19-3/4″	19-3/4″	
Depth (overall)	16-1/2″	16-1/4″	15″	23-1/8″	23-1/8″	
Depth on Hearth	2″	2″	1-1/2″	10″	10″	
Depth into Fireplace	14-1/2″	14-1/2″	13-1/2″	13-1/8″	13-1/8″	
Flue Size	6″	6″	6″	6″	6″	
Construction (Steel)	Up to 3/16"	Up to 3/16"	Up to 5/16"	Up to 5/16"	Up to 5/16"	
Weight (body)	285 lbs.	285 lbs.	265 lbs.	380 lbs.	380 lbs.	
PERFORMANCE						
Emissions	4.4 Grams/Hr.	4.4 Grams/Hr.	0.89 Grams/Hr.*	1.9 Grams/Hr.	1.9 Grams/Hr.	
Heating Capacity	750 to 1,200 Sq. Ft.	750 to 1,200 Sq. Ft.	650 to 1,000 Sq. Ft.	1,200 to 2,000 Sq. Ft.	1,200 to 2,000 Sq. Ft.	
ficuling capacity	750 (01,200 59.1 (.	750 10 1,200 59.11.	050 10 1,000 54.11.	1,200 to 2,000 54.1 t.	1,200 to 2,000 Sq. Ft.	
Heat Output (Cord Wood)	66,800 BTU's/Hr.	66,800 BTU's/Hr.	48,500 BTU's/Hr.	72,400 BTU's/Hr.	72,400 BTU's/Hr.	
Efficiency	Up To 79.6%	Up To 79.6%	Up To 76.5%	Up To 78.8%	Up To 78.8%	
Maximum Burn Time	Up To 8 Hours	Up To 8 Hours	Up To 7 Hours	Up To 10 Hours	Up To 10 Hours	
Firebox Size	1.6 Cubic Ft.	1.6 Cubic Ft.	1.2 Cubic Ft.	2.2 Cubic Ft.	2.2 Cubic Ft.	
Maximum Log Size	Up to 18"	Up to 18"	Up to 18"	Up to 18"	Up to 18"	
	•	•		· ·		
CLEARANCES A = Firebox to Mantel	Masonry Metal (ZC)	Masonry Metal (ZC)	Measured from floor	Masonry Metal (ZC)	Masonry Metal (ZC)	
	15-1/2" 24"	15-1/2" 24"	37-1/2"*	30-1/2″ 24″	30-1/2″ 24″	
With Mantel Shield	N/A N/A	N/A N/A	N/A	22-1/2″ N/A	22-1/2″ N/A	
B = Firebox to Top Facing	12″ 12″	12″ 12″	37-1/2"*	28-1/2" 12"	28-1/2" 12"	
With Mantel Shield	N/A N/A	N/A N/A	N/A	20-1/2″ N/A	20-1/2″ N/A	
C = Firebox Side to	9-1/2" 12"	9-1/2" 12"	6-1/4″	13″ 12″	13″ 12″	
Side Facing						
D = Firebox Side to	13″ 30″	13″ 30″	11-5/8″	15″ 30″	15″ 30″	
Side Wall						
FIREPLACE SIZING	Masonry Metal (ZC)	Masonry Metal (ZC)	Masonry or Metal (ZC)	Masonry Metal (ZC)	Masonry Metal (ZC)	
E = Minimum Depth	14-1/2" 15-1/2"	14-1/2" 15-1/2"	14″	13-1/8″ 14-1/8″	13-1/8″ 14-1/8″	
F = Minimum Front Width	23-5/8" 25-5/8"	23-5/8" 25-5/8"	27", 34-3/4 w/GreenStart	24-1/4″ 26-1/4″	24-1/4″ 26-1/4″	
G = Minimum Back Width	23-5/8" 25-5/8"	23-5/8" 25-5/8"	19-1/4″	21-5/8" 23-5/8"	21-5/8″ 23-5/8″	
H = Minimum Height	20-3/4″ 20-3/4″	20-3/4″ 20-3/4″	19"Add 4" to rear if using flue adapter	19-3/4" 19-3/4"	19-3/4″ 19-3/4″	
I = Minimum Hearth Depth	18″US 20″CAN	18″ US 20″ CAN	17-1/2"US 19-1/2 CAN	26″ US 28″ CAN	26″ US 28″ CAN	
PANEL SIZES	Single Piece Panels	Single Piece Panels	Single Piece Panel	Single Piece Panels	Single Piece Panels	
Rectangular Panels	SM: 28-1/2"H x 40" W	SM: 28-1/2" H x 40" W	25"H x 38" W	SM: 28-1/2"H x 40" W	SM: 28-1/2"H x 40" W	
Custom One Piece Rectangular	LG: 30-1/2"H x 42"W	LG: 30-1/2"H x 42" W		LG: 30-1/2"H x 42" W	LG: 30-1/2"H x 42" W	
and Arched Panels available				LU, JU ⁻ 1/2 11AH2 W	LG, JU ⁻ 1/2 11AH2 VV	
through Special Order.						

CLEARANCES TO UNPROTECTED COMBUSTIBLES: SIZING YOUR FIREPLACE FOR AN INSERT:

Use these illustrations in conjunction with the information under the "Clearance" & "Alcove" headings above.

All Inserts must have a non-combustible hearth pad that extends a minimum of 16" in front of the insert and 8" to the sides.









SMALL FLUSH

WOOD

SMALL



REPUBLIC

1750

MEDIUM



MEDIUM









the Lopi website.

CAPE COD

- -

FLUSH WOOD PLUS

- -

FREEDOM

LARGE FLUSH WOOD

	Me	DIUM	MEDIUM		Large		LARGE
SPECIFICATIONS							
Width	28-7/8" fror	it, 18-7/8″ back	28-7/8" from	nt, 18-7/8" back	29-1/4″		31"front , 20-3/4" back
Height	21-1/2″	,	21-1/2"		21-3/4"		23-1/2" front, 22" back
Depth (overall)	20-1/4″		19″		20-1/2"		19″
Depth on Hearth	2-1/2″		1-1/4″		7" (ext), 1-5/8" (fl)		0″
Depth into Fireplace	17-3/4"		17-3/4″		14-1/2" (ext), 19-7/8" (fl)		18″
Flue Size	6″		6″		6″		6″
Construction	Cast Iron a	nd steel	Up to 5/16"		Up to 5/16"		Up to 5/16"
Weight (body)	500 lbs.		450 lbs.		455 lbs.		530 lbs.
PERFORMANCE							
Emissions	4.4 Grams/	Ήr.	4.4 Grams/	4.4 Grams/Hr.		⊣r.	1.90 Grams/Hr. (Cord Wood)
Heating Capacity	1,200 to 2,0)00 Sq. Ft.	1,200 to 2,0	000 Sq. Ft.	1,200 to 2,250 Sq. Ft.(ext)		1,500 to 2,500 Sq. Ft.
				•		000 Sq. Ft. (fl)	· · ·
Heat Output-Up To (Cord Wood)	73,300 BTU's/Hr.		73,300 BTU's/Hr.		73,300 BTU's/Hr.		83,220 BTU's/Hr.
Efficiency (DEQ)	Up To 76.9%		Up To 76.9	%	Up To 71.1%		Up To 80.3%
Maximum Burn Time	Up To 10 Hours		Up To 10 H	lours	Up To 12 Hours		Up To 12 Hours
Firebox Size	2.2 Cubic F	t.	2.2 Cubic Ft.		2.9 Cubic Ft.		3.0 Cubic Ft.
Maximum Log Size	Up to 24"		Up to 24″	Up to 24"			Up to 24"
CLEARANCES	Masonry	Metal (ZC)	Masonry	Metal (ZC)	Masonry (ext	:) Masonry (fl)	
A = Firebox to Mantel	41-1/2"*	41-1/2 **	41-1/2"*	41-1/2 **	32″	20"	41"*
With Mantel Shield	N/A	N/A	N/A	N/A	19″	N/A	
B = Firebox to Top Facing	39″*	39″*	39"*	39"*	30″	20″	37"*
With Mantel Shield	N/A	N/A	N/A	N/A	17″	N/A	
C = Firebox Side to	9″	9″	9″	9″	13-1/2″	13-1/2″	5-1/2″
Side Facing							
D = Firebox Side to	9″	9″	9″	9″	15″	15″	10-1/2″
Side Wall							
FIREPLACE SIZING	Masonry	Metal (ZC)	Masonry	Metal (ZC)	Masonry (EXT)	Masonry (FL)	Masonry or Metal (ZC)
E = Minimum Depth	17-3/4"	18-3/4″	17-3/4"	18-3/4″	14-1/2″	19-7/8″	19″
F = Minimum Front Width	30-7/8"**	30-7/8"**	30-7/8"**	30-7/8"**	29-1/4″	29-1/4″	33", 40-3/4 W/GreenStart
G = Minimum Back Width	18-7/8″	20-7/8″	18-7/8″	20-7/8″	21-1/4″	21-1/4″	20-3/4"
H = Minimum Height	21-1/2″	21-1/2"	21-1/2″	21-1/2″	21-3/4″	21-3/4"	23-1/2"Front, 22" Rear
I = Minimum Hearth Depth		19-1/4" CAN	17-1/4″US	19-1/4" CAN	22″ US	16-5/8″ US	18″ US & CAN
					24″ CAN	18-5/8" CAN	
PANEL SIZES	Come with	cast iron	Single Piece	e Panels	Single Piece Panels		Single Piece Panels
Rectangular Panels	panels. Cov	rers	SM: 42"W x 30-1/2"H		SM: 42"W x 32-1/2"H		SM: 42"W x 32-1/2"H
Custom One Piece	41-3/4″W x		LG: 44"W x 34"H		LG: 47"W x 35"H		LG: 47″W x 35″H
Rectangular and Arched			-				
Panels available through							
Special Order.							

*Mantel and Top Facing measured from front base of insert.

**GreenStart® igniter option requires additional 6" firebox width measured 4" from front of fireplace opening.

Emissions for the Small Flush Wood and Large Flush Wood were achieved using the EPA Method 5-G and 28A.

Efficiency For the 1250i, 1750i, Answer, Revere, Cape Cod, Flush Wood Plus, Freedom and Freedom Bay achieved using B415.1 test method, and the LHV value for the test fuel at the Medium Low Burn Rate (IRS Method).

Efficiency for the Small Flush Wood and Large Flush Wood were achieved using the weighted average of the Low, Med-Low, Med-High and High Burn Rates, during the EPA Method 5-G and 28A emissions series using the B415.1 standard and HHV for the test fuel.

Only the most professional specialty hearth retailers are selected to sell Lopi[®] stoves and inserts. They represent our total commitment to exceptional products and excellent service. In addition, they have successfully completed special training programs in the proper selection, installation, and service of all Lopi[®] products.

Your professional Lopi hearth dealers are experts who can advise you on everything from customizing the color of your appliance to selecting appropriate venting and chimney materials. They can show you Lopi[®] models on display, including working models actually burning.



WOOD VENTING

Lopi[®] has partnered with Duravent[®] Mfg. to offer several great cost effective venting options specifically designed for Lopi[®] wood inserts. Ask your Lopi[®] dealer for details.

WOOD MASONRY LINER KITS.

Answer[™], Revere[™], and Freedom[™] wood insert includes 6" 304 SS Flex pipe, insert adapter, top plate and cap. Available in 15', 25', and 35' lengths.

WOOD ZC LINER KITS.

Answer[™] & Revere[™] wood insert includes 6" 304 SS Flex pipe, inserts adapter, and factory built termination components. Available in 15', 25', and 35' lengths.











Lopi[®] produces a wide variety of quality wood, pellet, and gas hearth appliances. Find your favorite fire today by visiting: www.lopistoves.com



Children, like most of us are fascinated by fire and for families with young children, fireplaces pose a potential safety hazard. Take the time to educate young children about the dangers of fire and the hot surface temperatures of glass and metal surrounding the wood burning appliance. If you have an infant or toddler consider installing a firescreen; 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. A few precautions such as these will allow everyone in your home to safely enjoy the comfort and warmth of your new insert.

YOUR LOPI® AUTHORIZED DEALER:



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