



The Savannah
Steel Series
Wood Burning Inserts


Lexington Forge

Home. Just the word makes us feel safe, secure, loved. Nothing epitomizes the warmth of home better than a beautiful wood burning fire. What better place to build memories with family and friends than around the hearth? Many years ago, artisans toiled over a hand forge to create products that endured for generations. Although technology and processes have changed, Lexington Forge is still committed to creating quality products that last

WOOD BURNING STEEL INSERT



SSI30 wood burning steel insert shown in standard black with optional surround .

The Savannah Steel Insert Series

The wood burning steel insert turns an inefficient masonry fireplace into a productive way to heat your home. Designed with the latest wood burning technology, this insert is an efficient heat source and is easily installed into almost any fireplace. A high-tech combustion system provides a clean, vibrant burn. Traditional styling combined with the warmth and ambiance of a fire make the Lexington Forge® wood burning insert a valued addition to your home. Our designers and craftsman have meticulously scrutinized every detail to ensure that you receive the finest appliance built today.

Steel Insert Features

- High-tech clean burning combustion system
- Easily removeable baffle for in-place chimney cleaning
- Standard side heat shields
- Clean, non-sooting, glass
- Unique levelling system with rear roller
- Removable flue collar for easy installation
- Refractory lined firebox
- Heavy 5/16 plate steel top for durability
- Cast door and ash lip
- 6" flue collar
- Approved for masonry and factory built fireplaces
- 160 CFM variable speed thermally activated blower with manual override
- Self adjusting surrounds accomodate variations in fireplace depths. Available in two sizes: 30" x 40" and 34" x 44"
- EPA Phase II and Washington State approved
- Options include:
 - Gold or nickel door bezel
 - Surrounds (two sizes)
 - Adjustable hearth
 - Offset flue adapter (two sizes)

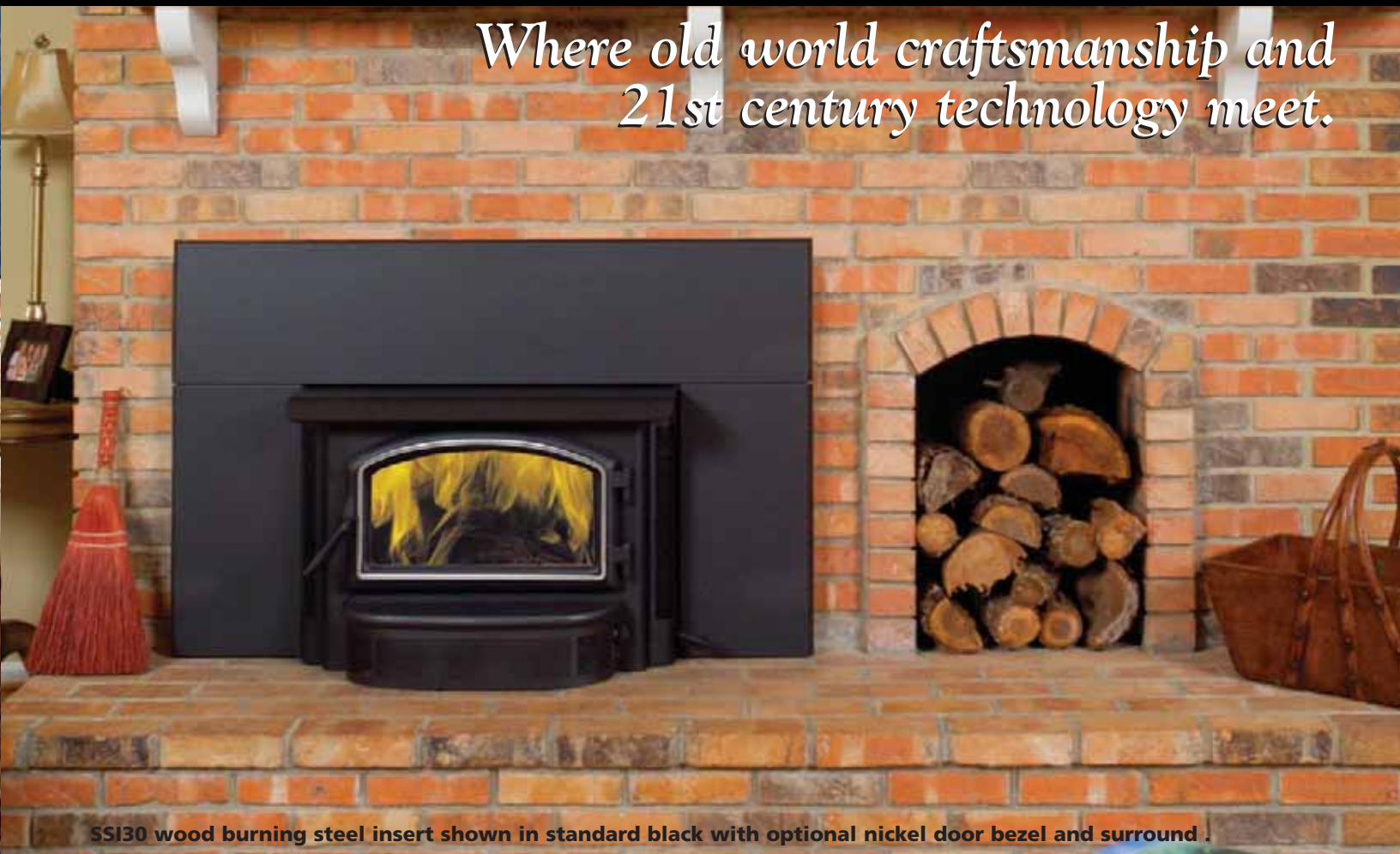


SSI30 wood burning steel insert shown in standard black with optional gold door bezel.

lifetimes. Those values are what define our brand and set us apart from the competition. Whether you are choosing one of our high efficiency wood burning stoves or a state-of-the-art gas appliance, we assure you unsurpassed quality, design innovation and commitment to customer satisfaction.

OPTIONAL ACCESSORIES & INSERT OPERATION

Where old world craftsmanship and 21st century technology meet.



SSI30 wood burning steel insert shown in standard black with optional nickel door bezel and surround .

Combustion System

Single Primary Air Intake/Control – conveniently regulates air to primary combustion zone and controls burn rate.

Air Wash Manifold – preheated air is dispersed downward to shield glass from soot particles and keep glass clean at all burn rates.

Secondary Air Inlets – preheated air is metered above the primary combustion zone to complete combustion of any unburned gases.

Refractory Baffle System – slows heated gases to promote complete combustion and efficient heat transfer.

Refractory Liner – promotes higher firebox temperatures for complete combustion and protects firebox for many years of maintenance free enjoyment.

Lower Air Inlet – metered air is injected at base of primary combustion zone to promote complete combustion of fuel.



Optional gold door bezel.



Optional nickel door bezel.



Optional adjustable hearth (assembled view).



Optional adjustable hearth (exploded view).

SAVANNAH MEDIUM STEEL INSERT

Specifications:

Shipping weight	360 lbs.
Width	30-3/4"
Overall depth	22-3/4"
Depth into fireplace	10"-14"
Protrusion on hearth	8"-12"
Height to top of collar	22-1/4"
Height to top of unit	20-5/8"
Firebox size	2 ft. ³
Flue	6"
Log length	18"
Fire viewing area	159 in. ²

Performance:

BTU range per hour—

EPA test fuel	11,000-29,600 BTU/HR
Cord wood burn rate	55,400 BTU
Burn time	Up to 10 hours
Heating capacity	Up to 2,200 ft. ²
Dual Impeller Blower	160 cfm

Additional performance features—

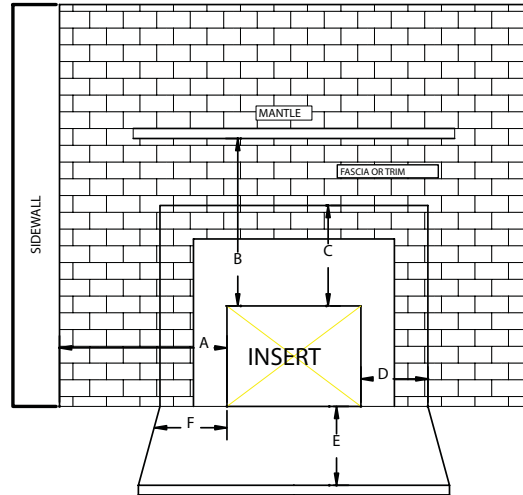
Combustion efficiency	63%
Emission	3.5 G/HR
Washington state approved	Yes
Non-catalytic	Yes

Options:

Door trim kit	Gold and Nickel
Surrounds	30" x 40" and 34" x 44"
Offset flue adapter	3" and 6"
Adjustable hearth	Adjusts from 3" to 8"

Clearances (minimums):

(A) To side wall	11"
(B) To mantel	23"
(C) Top trim	16"
(D) Side trim	7"
(E) In front of insert	18"
(F) To side of insert	8"



Note: Square foot heating capacities are approximations only. They will vary depending upon the level of insulation, climate, house design, ceiling height, ambient outside temperatures and how the appliance is operated.

Adjustable Hearth:



Our adjustable hearth was specifically engineered to fit the SSI30 and to accommodate raised fireplace applications. Adjustable from 3" to 8," the optional hearth is designed to accept decorative coverings such as stone, marble, or tile, up to 3/8" thick.

SSI30 wood burning steel insert shown in standard black with optional surround and raised hearth (as installed in a zero clearance factory built fireplace).



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Sold By

To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice.