



# **BUYER'S GUIDE**

*Wood Stoves*

# Why Choose A Wood Stove?

Freestanding wood stoves can bring a timeless elegance and warmth to virtually any room; matching almost any style from contemporary-minimalist, to the warmth and comfort of rustic or traditional design. You don't need a built in chimney to enjoy the warmth and comfort of a wood fire.

Regency's wood stoves are designed to be beautiful while enduring rugged operating conditions and are backed by the industry's most comprehensive, limited lifetime warranty. Regency manufactures a wide variety of wood burning freestanding stoves in a variety of styles, sizes and finishes. This buyer's guide will help you select the right wood stove for your needs.



*All Regency wood stoves are tested and certified to the strictest clean air standards as set by the **United States Environmental Protection Agency (EPA)**.*

# Benefits of Freestanding Wood Stoves

There are many benefits to owning a freestanding wood stove. First and foremost is ease of installation. This is primarily because an existing fireplace is not required to install a wood stove. This allows the wood stove to be versatile in its placement. Requiring only floor protection, the ability to have a chimney installed and in some cases a source of fresh air.

By choosing a wood burning stove over gas or oil, you are reducing your dependency on expensive fossil fuels to heat your home and instead are using a more affordable, carbon neutral, and renewable fuel source. Save money on heating by utilizing zone heating and turning down the furnace in the rest of your home. Today's modern wood stoves are highly efficient and burn clean, producing limited emissions. Watch your fuel bills shrink and feel good about using a clean, renewable energy source.

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*Regency wood stoves **reduce the dependency** on high-priced, non-renewable home heating fuels.*



**DID YOU KNOW?**

*Wood stoves are versatile in their placement, only needing floor protection and the ability to have venting installed.*



# *Choose Your Perfect Wood Stove*

A wood stove is as much about form as it is function; therefore the size, style, and integration into your home are all important factors to consider.

# 01 *Consider The Room Size*

One of the first considerations when choosing a wood stove is the size of the room you are looking to heat; this will determine the size of wood stove you require.



## **DID YOU KNOW?**

*For high and vaulted ceilings, a ceiling fan can help keep the heat in the living space and maximize comfort!*

### **QUICK CHECK:**

**Small Wood Stoves** are capable of heating rooms in the range of **600 square feet**.

**Medium Wood Stoves** can generate enough heat for rooms in the **1,500 – 2,000 square feet range**.

**Large Wood Stoves** are able to produce heat sufficient for rooms up to **3,500 square feet**.

Aside from the square footage of the room, the configuration and ceiling heights will also factor into the size of your unit. High or vaulted ceilings can dramatically increase the volume of the room and therefore impact the heating requirements of a stove. In addition, the type of stove can impact its heating characteristics. Cast iron stoves take longer to heat up but produce more radiant heat for longer; compared to steel, which heats up and cools faster.

# 02 *What's Your Style?*

Regency wood stoves come in a multitude of styles designed to integrate seamlessly into every home and match any décor.



## **Looking for Modern?**

The Ri50 (above) & Pro-Series models feature elegant designs, clean lines, and beautifully crafted accessories perfectly suited to a modern home.

## **Looking for Traditional?**

The Regency Cascades series brings the latest in wood burning technology to a classic design that has stood the test of time.

# 03 *Get The Best View*

Almost as important as design is the viewing area of the fire. Nothing matches the dance of a real fire and at Regency we aim to provide the largest view possible.



## **Airwash System**

Regency's Airwash system is built into all of our wood stove models. The Airwash system helps to remove build up on the glass by strategically circulating air inside the stove during combustion, resulting in decreased maintenance, glass cleaning, and ensuring the best view of your fire.

# 04 *Easy to Use*

Regency wood stoves are designed to be easily loaded and overall easier to maintain than other wood stove brands.



## **PRO TIP:**

*Ask about adding an outside air kit to use outside air for combustion, maintain air quality, and keep your home extra warm!*

Some Regency wood stoves are designed to be easily loaded with doors that open 170° for full unimpeded access; and feature deep fireboxes able to facilitate North-South loading (loaded into the unit straight, instead of East-West (loading sideways in the unit). With the firebox being deeper than it is wide, it prevents the logs rolling towards the door, which is a great safety feature.



# *Types of Wood Stoves*

Learn about the two main types technology within wood stoves:  
Non-Catalytic “2-Stage Burn” and Catalytic “3-Stage Burn”

# *Non-Catalytic Stove*

## 2-STAGE BURNS

On a non-catalytic stove, the airflow in the firebox is directed in such a way that fuel is burned in 2 stages: once during the initial combustion, and again when smoke is re-burned. This 2-stage burn creates greater efficiency and a spectacular fire to look at, as well as resulting in cleaner emissions.

Non-catalytic stoves produce clean and efficient burns, however, they are not able to match the burn duration, fuel efficiency, and reduced emissions levels that Regency's Catalytic Eco-Boost stoves are able to.

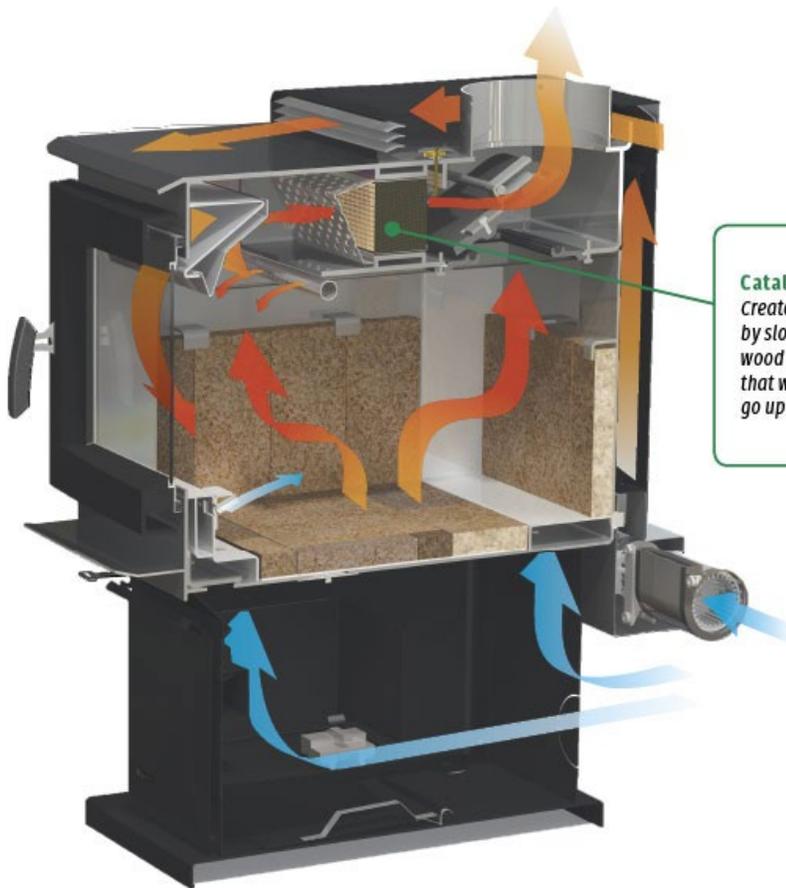


# Catalytic Stove

## 3-STAGE BURNS

In a catalytic stove an additional third stage is added to the burn process. After the gasses have been re-burned in stage two, they are fed through a catalytic combustor initiating a third burn and removing the majority of the remaining gasses and particulate matter.

Regency's Eco-Boost technology uses strategic air-flow management and a custom designed catalytic combustor chamber. The result is a balance of higher efficiency, cleaner combustion and maximum heat control – with less wood, less loading and less effort.



**Catalytic Combustor**  
Create consistent heat by slowly re-burning wood smoke particles that would normally go up the chimney.



# Fireplace Design Center



Part Number	Description	Quantity
F2400M	Classic Wood Stove	1
850-161	Door SML Contemporary F11/F24/S2400 Black	1
020-925	Pedestal Med F/S F2400/S2400	1
846-515	Fan F/S Stove	1
850-105	Airmate Small/Medium	1
850-100	Ashdrawer Kit Pedestal Option	1

**CUSTOM DESIGN**  
*Design your dream stove using our online Fireplace Design Center. You can download/print the full details of your custom design to take to your local dealer.*

# Visit Our Idea Gallery



**REAL INSTALLS**  
*Regency wood stoves will heat your home in style! See how our customers are enjoying their current Regency stove!*





# *Customization goes beyond style*

Our accessories are thoughtfully designed with quality materials to help you create a unique look.

# Inspiration Images



# *Environmentally Responsible Energy*

## **EPA 2020 CERTIFIED**

Regency wood inserts are tested and certified to the strictest clean air standards as set by the United States Environmental Protection Agency (EPA). Regency's Cascades Series and Pro-Series lines are fully EPA 2020 certified. This means they release very little particulate matter into the atmosphere, less than 2.0 grams per hour; compared to the 50–60 grams per hour produced by traditional open hearth fireplaces.



Regency engineers have meticulously designed the firebox to generate efficient airflow around the wood, allowing it to burn more completely resulting in minimal and very fine ash. When comparing models, check the white EPA labels– a lower g/h rating means a cleaner, more efficient wood stove.

As trees grow they absorb carbon dioxide from the atmosphere. When trees die and are left to decompose or burn in forest fires, the carbon stored within the trees is released back into the atmosphere, once again as carbon dioxide. Burning firewood produces the same amount of carbon dioxide as it has absorbed – this makes it carbon neutral. Wood is also a renewable, natural energy source.



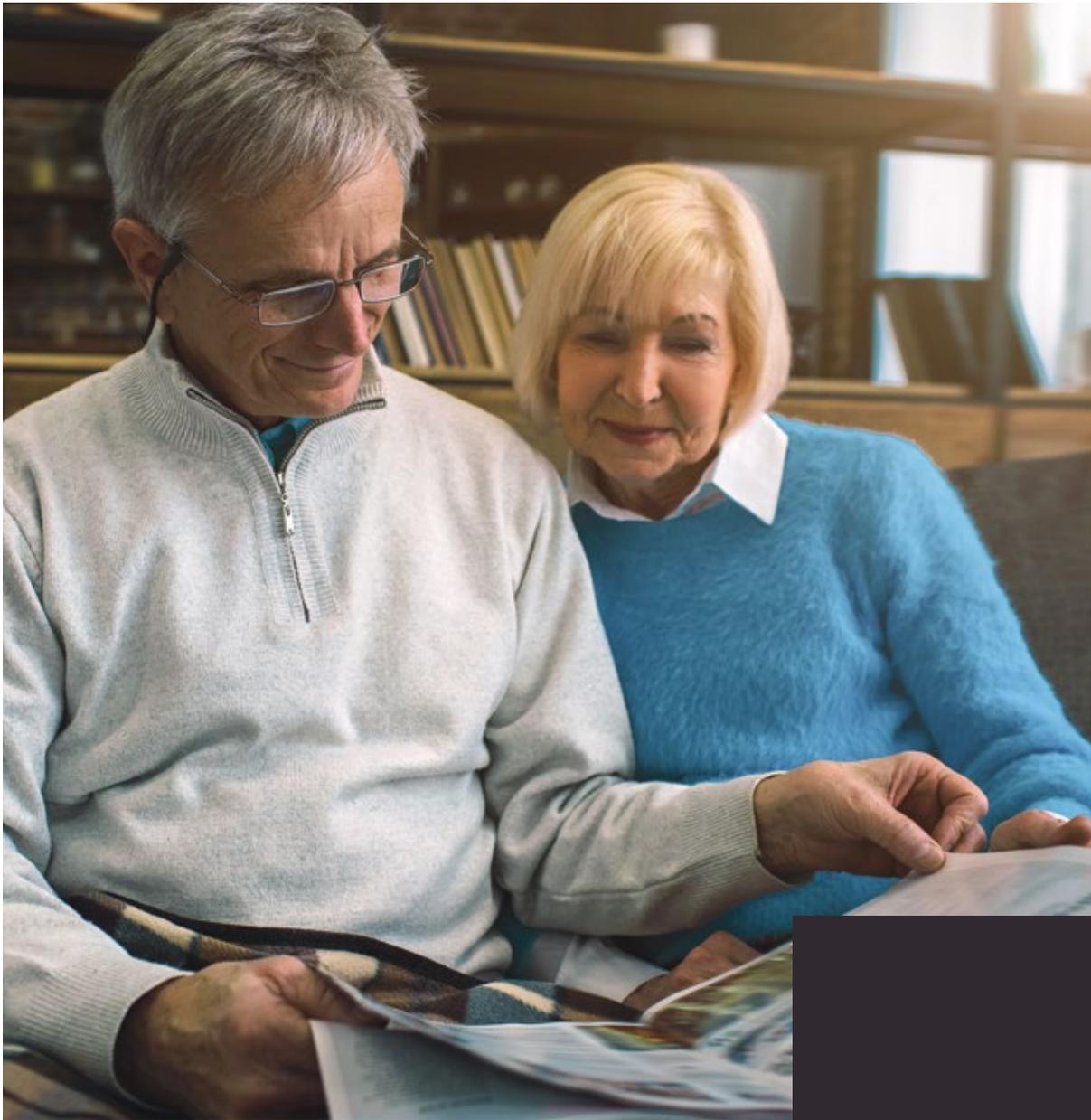
Well-managed forests are a renewable and sustainable source of energy that also helps to reduce greenhouse gas emissions along with our reliance on oil and gas.

# Guaranteed Quality

## BEST INDUSTRY WARRANTY

All Regency Fireplaces are manufactured in North America in our state-of-the-art manufacturing facility. When choosing to purchase a Regency wood insert you are choosing high quality craftsmanship, top-tier materials, and industry leading support! Add the warmth and comfort of a fireplace to your home, create memories that will last a lifetime, and rest-easy knowing that your Regency wood insert is backed by the **best warranty in the industry**. Regency offers a **10-year 100% warranty** on the original catalytic combustor and a **limited lifetime warranty** on the fireplace insert, both of which are unmatched by anyone in the industry.





# *Ready To Buy A Regency?*

Here are the next steps to take before you head to your local store to identify your stove options.

## Visit Your Local Regency Dealer

Before visiting your local fireplace dealer, take some photos of the space you want to heat and your current stove, if you have one. It would also be helpful to record the brand name and model number of the stove you want to replace. Your local fireplace store will use the photos and information you provide to evaluate your design goals and identify what size wood stove you need.



### PRO TIP:

*Take some photos of your room or the wall (if applicable) where you want to put your stove.*

*Good lighting is important for your dealer to see all the details.*



**Click Here**  
to Find a Regency  
Dealer Near You!





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