

# WOOD INSERTS & FIREPLACES



### WHY CHOOSE REGENCY?

For the past 40+ years Regency has been focused on creating innovative, high-quality and reliable products that reduce heating costs and add true value to the home. We design all our products to be durable and last a lifetime so that our customers can enjoy them for years to come.

#### **HIGH-QUALITY**

Producing a high-quality product has been at the very heart of what we do from when that very first stove rolled off the production line over 40 years ago to today. We are ever-focused on producing quality products for our customers that will last for years to come.

#### **BEST WARRANTY**

A fireplace should be reliable and should work right the first time it is used, and the 1,000<sup>th</sup>. A core part of our business is making sure that we are building long-lasting, durable, high-quality products; we back-up that commitment with the industry's best warranty on all our products.

### **COST-EFFICIENT**

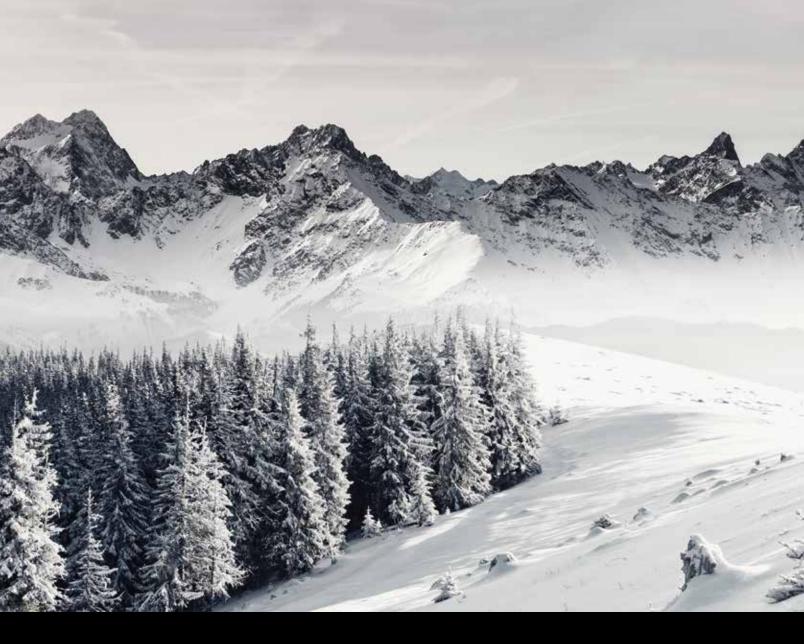
Never before have home heating costs been higher. Turn your furnace way down and zone heat with our beautiful, reliable and convenient Regency products. Not only can you cut your fuel bills in half, but you'll be able to enjoy the timeless comfort of a Regency fire.



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renewable • affordable • beautiful



### **REGENCY WOOD PRODUCTS**



#### **ECO-FRIENDLY**

Regency wood inserts are EPA Certified so you burn less wood, produce fewer emissions, and get longer burns while keeping your home warm all year long.



#### **HIGHLY EFFICIENT**

Using more of the wood's available energy means less loading, less chopping, less effort, and most importantly less money spent on wood! Save money with highly efficient Regency wood products.



#### **INDUSTRY'S BEST WARRANTY**

Every product is backed by our lifetime limited warranty, and our hybrid products offer a 10-year, 100% warranty on the original combustor. The best in the industry!



#### **QUALITY, DURABLE PRODUCTS**

Regency wood products are manufactured right here in North America using high-quality thick gauge steel.

All Regency products are designed from the ground up to be durable and to last generations.



# ECO BOOST TRIPLE BURN TECHNOLOGY

Triple stage burn technology delivers a system of high-efficiency, clean combustion and maximum heat control, all with less wood, less loading and less effort.

# **HAMPTON® Hi1150**

### Small Non-Catalytic Wood Insert



The Hampton Hi1150 small cast iron wood insert offers a traditional look and feel of cast iron with modern efficiency. This unit delivers up to 55,000 BTU of high-efficiency heat throughout your home providing comfort and warmth to the living areas you spend time in. Decrease your heating bills and increase the value of your home with this beautiful Hampton insert.

#### **FEATURES**

- Large fire viewing area, with heat radiating ceramic glass
- Decorative cast iron grille
- · Cast iron exterior provides additional radiant heating
- · Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- · Side-mounted air adjustment
- High-performance brick-lined firebox reflects heat
- · Non-obtrusive air wash curtain keeps glass clean
- · Heavy gauge steel log retainers to stop logs from rolling

#### **OPTIONS**

- Metallic black or timberline brown enamel finish
- 2-speed blower
- · Power outlet conversion
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits
- Flue connectors

SPECIFICATIONS	
Maximum BTU*	55,000
Typical sq. ft. heated**	600 - 1,200
EPA Efficiency	75% LHV / 70% HHV
Max log size	18"
Burn time	Up to 8 hours
Emissions	1.7 g/h
Firebox size	0.98 cu. ft.
Flue size	6"

MIN. FIREPLACE OPENING	
Width (front) x Height	25" x 19-5/8"
Depth (standard flue adapter)	15"
Depth (offset flue adapter)	18-1/16"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **REGENCY ALTERRA® Ci1150**

Small Non-Catalytic Wood Insert



This Alterra small contemporary cast iron wood insert provides a flush and clean design for your existing fireplace. This compact wood heater delivers exceptional heating capacity and the two-speed blower helps distribute the heat to the far corners of your living space.

#### **FEATURES**

- Large fire viewing area, with heat radiating ceramic glass
- Cast iron faceplate provides additional radiant heating
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Front-mounted air adjustment
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- Heavy gauge steel log retainers to stop logs from rolling
- Flush mount 2-speed blower

#### **OPTIONS**

- Regular or custom made backing plates
- Standard or 4-1/2" offset flue adaptor
- Regency stainless steel flex liner kits
   (5.5" DIA) in 25 ft. and 35 ft. lengths
- Flue connectors
- Wrap insulation kits

SPECIFICATIONS	
Maximum BTU*	55,000
Typical sq. ft. heated**	600 - 1,200
EPA Efficiency	75% LHV / 70% HHV
Max log size	18"
Burn time	Up to 8 hours
Emissions	1.7 g/h
Firebox size	0.98 cu. ft.
Flue size	6"

MIN. FIREPLACE OPENING	
Width (front) x Height	25" x 23"
Depth (standard flue adapter)	15-1/8"
Depth (offset flue adapter)	18-1/8"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **REGENCY CLASSIC™ i1150**

Small Non-Catalytic Wood Insert



This Regency Classic i1150 small wood insert is perfect to seal off that drafty fireplace that isn't quite big enough for a full sized heater or for that area in your home that requires a smaller heater. It also adapts to fit most prefabricated fireplaces.

#### **FEATURES**

- Large fire viewing area, with heat radiating ceramic glass
- Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Front-mounted air adjustment
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain to keeps glass clean
- Heavy-gauge steel log retainers to stop logs from rolling
- · Welded ash lip will never bend or break

#### **OPTIONS**

- Cast iron door with heat radiating ceramic glass in black or nickel accent
- Regular or oversize backing plate (black trim included)
- Variable-speed blower
- Standard or 4-1/2" offset flue adaptor
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits
- Flue connectors

SPECIFICATIONS	
Maximum BTU*	55,000
Typical sq. ft. heated**	600 - 1,200
EPA Efficiency	75% LHV / 70% HHV
Max log size	18"
Burn time	Up to 8 hours
Emissions	1.7 g/h
Firebox size	0.98 cu. ft.
Flue size	6"

MIN. FIREPLACE OPENING	
Width (front) x Height	23" x 19"
Depth (standard flue adapter)	13-3/4"
Depth (offset flue adapter)	16-1/2"

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

### **REGENCY CASCADES™ i1500**

Small Hybrid Wood Insert



The Regency Cascades i1500 small hybrid wood insert features Regency's Eco-Boost triple burn technology to allow for longer burns, fewer emissions, and greater efficiency. Perfect for sealing a drafty fireplace or adding high-efficiency warmth to a smaller space.

#### **FEATURES**

- Large fire viewing area, with heat radiating ceramic glass
- Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Front-mounted air adjustment & catalytic bypass
- · Air & bypass safe operation tool
- Digital catalytic temperature monitor helps your stove reach maximum burn times & efficiency
- High-performance brick-lined firebox reflects heat
- · Non-obtrusive air wash curtain keeps glass clean
- Heavy gauge steel log retainers to stop logs from rolling
- · Welded ash lip will never bend or break
- 10-year 100% coverage on the original catalyst

#### **OPTIONS**

- Cast iron door with heat radiating ceramic glass in black or nickel accent
- Regular or oversize backing plate (black trim included)
- Variable-speed blower
- Standard or 4-1/2" offset flue adaptor
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits



55,000
600 - 1,200
84% LHV / 78% HHV
18"
Up to 10 hours
1.0 g/h
0.98 cu. ft.
6"

MIN. FIREPLACE OPENING	
Width (front) x Height	23" x 19"
Depth (standard flue adapter)	13-3/4"
Depth (offset flue adapter)	16-1/2"

- \* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.
- \*\* Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **REGENCY CLASSIC™ i2450**

Medium Non-Catalytic Wood Insert



The Regency Classic i2450 medium wood insert is ready to install and fits easily into your existing fireplace. Quickly and easily load wood front to back or side-to-side and experience long efficient burns. With the i2450 classic wood insert, style meets modern wood burning technology.

#### **FEATURES**

- Large fire viewing area, with heat radiating ceramic glass
- · Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Side-mounted air adjustment
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- Black convection grilles
- · Welded ash lip will never bend or break

#### **OPTIONS**

- Cast iron door with heat radiating ceramic glass in black or nickel accent
- Nickel convection grilles
- Regular or oversize backing plate (black trim included)
- 2-speed blower
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits
- Flue connectors

SPECIFICATIONS	
Maximum BTU*	75,000
Typical sq. ft. heated**	1,000 - 2,200
EPA Efficiency	72% LHV / 67% HHV
Max log size	18"
Burn time	Up to 10 hours
Emissions	1.4 g/h
Firebox size	2.3 cu. ft.
Flue size	6"

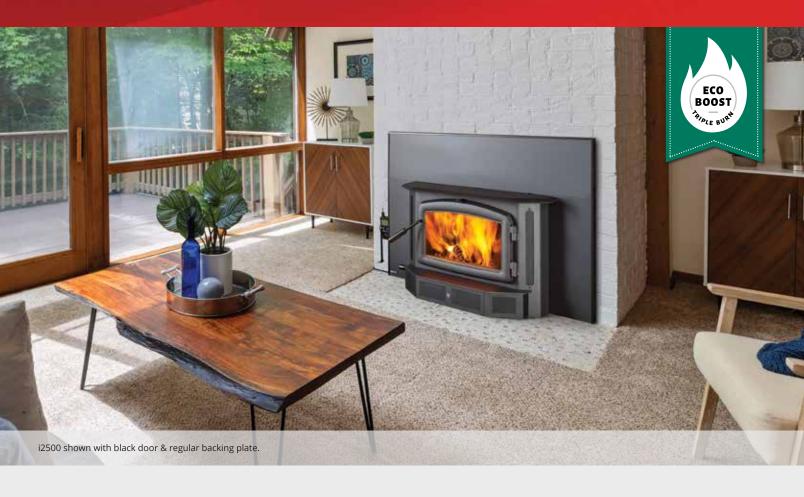
MIN. FIREPLACE OPENING	
Width (front) x Height	25" x 21-1/2"
Depth (standard flue adapter)	17"
Depth (offset flue adapter)	

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

### **REGENCY CASCADES™ i2500**

Medium Hybrid Wood Insert



The Regency Cascades i2500 medium hybrid wood insert features Regency's Eco-Boost triple burn technology designed to improve efficiency and burn times while reducing emissions. By using the latest in wood burning technology the Cascades i2500 provides long, clean burns so you burn less wood throughout the year.

#### **FEATURES**

- Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Side-mounted air adjustment & front-mounted catalytic bypass
- Bypass safe operation tool
- Digital catalytic temperature monitor helps your stove reach maximum burn times & efficiency
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- Black convection grilles
- Welded ash lip will never bend or break
- 10-year 100% coverage on the original catalyst

#### **OPTIONS**

- Cast iron door with heat radiating ceramic glass in black or nickel accent
- Nickel convection grilles
- Regular or oversize backing plate (black trim included)
- 2-speed blower
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits

78,000
1,000 - 2,200
85% LHV / 78% HHV
18"
Up to 12 hours
1.4 g/h
2.3 cu. ft.
6"

MIN. FIREPLACE OPENING	
Width (front) x Height	25" x 21-1/2"
Depth (standard flue adapter)	17"
Depth (offset flue adapter)	

- \* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.
- \*\* Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **HAMPTON® Hi2450**

### Medium Non-Catalytic Wood Insert



This Hampton medium cast iron wood insert adds the timeless beauty of cast iron while eliminating drafts from an open fireplace and adding a high-efficiency heater to your home. Choose from two colors, in different finishing to compliment your existing décor.

#### **FEATURES**

- · Cast iron exterior provides additional radiant heating
- Wood-finished handle
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Side-mounted air adjustment
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean

#### **OPTIONS**

- Metallic black or timberline brown enamel finish
- 2-speed blower
- · Regular or oversize faceplate
- Decorative cast iron grille
- Power outlet conversion
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits
- Flue connectors

SPECIFICATIONS	
Maximum BTU*	75,000
Typical sq. ft. heated**	1,000 - 2,200
EPA Efficiency	72% LHV / 67% HHV
Max log size	18"
Burn time	Up to 10 hours
Emissions	1.4 g/h
Firebox size	2.3 cu. ft.
Flue size	6"

MIN. FIREPLACE OPENING			
Width (front) x Height	25" x 21-1/2"		
Depth (standard flue adapter)	17"		
Depth (offset flue adapter)			

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **HAMPTON® Hi500**

Large Hybrid Wood Insert



The Hampton Hi500 is a large cast iron hybrid wood insert featuring Regency's Eco-Boost triple burn technology. Experience long term burns, fewer emissions, and greater efficiency. This unit combines modern technology and traditional design so you can enjoy the best of both worlds without sacrificing style or efficiency!

#### **FEATURES**

- · Cast iron exterior provides additional radiant heating
- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Front-mounted air adjustment & catalytic bypass
- Digital catalytic temperature monitor helps your stove reach maximum burn times & efficiency
- High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- · Heavy gauge steel log retainers to stop logs from rolling
- 110° opening door for easy loading
- 10-year 100% coverage on the original catalyst

#### **OPTIONS**

- Metallic black or timberline brown enamel finish
- Flush mount 2-speed blower
- Regular or oversize faceplate
- Decorative cast iron grille
- Backing plates in two sizes, or custom made to order
- Offset flue adaptor for installation flexibility
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- Wrap insulation kits

SPECIFICATIONS				
Maximum BTU*	78,000			
Typical sq. ft. heated**	up to 2,600			
EPA Efficiency	83% LHV / 77% HHV			
Max log size	22"			
Burn time	Up to 14 hours			
Emissions	1.1 g/h			
Firebox size	2.6 cu. ft.			
Flue size	6"			

MIN. FIREPLACE OPENING				
Width (front) x Height	29" x 21-3/4"			
Depth (standard flue adapter)	19"			
Depth (offset flue adapter)				

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **REGENCY PRO-SERIES™ Ci2700**

Large Hybrid Wood Insert



The Regency Pro-Series Ci2700 contemporary cast iron hybrid wood insert features Regency's Eco-Boost triple burn technology to yield long burn times and minimal emissions. This insert's flush design takes the wood insert category to a whole new level. Clean lines surround an expansive linear firebox to provide you with a designer look around an impressive fire.

#### **FEATURES**

- Heavy-duty cast hinges that will never bend or break
- Solid forged steel adjustable cam lock ensures a tight door seal over time
- Front-mounted air adjustment & catalytic bypass
- Digital catalytic temperature monitor helps your stove reach maximum burn times & efficiency
- · High-performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- · Heavy gauge steel log retainers to stop logs from rolling
- 110° opening door for easy loading
- 10-year 100% coverage on the original catalyst

#### **OPTIONS**

- · Low profile or contemporary faceplate
- Concealed 2-speed blower
- · Backing plate in 2 sizes, or custom made to order
- · Offset flue adapter for installation flexibility
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- · Wrap insulation kits



SPECIFICATIONS	
Maximum BTU*	78,000
Typical sq. ft. heated**	up to 2,600
EPA Efficiency	83% LHV / 77% HHV
Max log size	22"
Burn time	Up to 14 hours
Emissions	1.1 g/h
Firebox size	2.6 cu. ft.
Flue size	6"

MIN. FIREPLACE OPENING			
Width (front) x Height	29" x 21-3/4"		
Depth (standard flue adapter)	19"		
Depth (offset flue adapter)			



Regular Backing Plate



Oversized Backing Plate



Custom Backing Plate

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation. Refer to page 18 for BTU calculation method.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **ALTERRA PRO i3000**

### Large Hybrid Wood Insert





i3000R - shown with Contemporary Faceplate and Brushed Nickel Premium Surround



i3000A - shown with Classic Faceplate and Brushed Antique Copper Traditional Surround



i3000A - shown with Arched Faceplate

#### **FEATURES**

- Removable flue collar, wheels and leveling bolts assist with quicker installation
- · Adjustable door latch ensures a tight door seal over time
- Front mounted air adjustment & catalytic bypass
- Digital catalytic temperature monitor helps your stove reach maximum burn times & efficiency
- High performance brick-lined firebox reflects heat
- Non-obtrusive air wash curtain keeps glass clean
- Heavy gauge log retainer, which will develop a beautiful patina with use, keeps logs in their place
- Triple-burn technology creates longer and more complete burns
- · Backed by the industry's most comprehensive Limited Lifetime Warranty
- 10-year, 100% coverage on original metal catalyst
- Qualifies for U.S. Biomass Tax Credit

#### **OPTIONS**

- Concealed temperature sensitive variable speed blower
- Regular, oversize or custom faceplate options
- Premium or Traditional surrounds
- Regency stainless steel flex liner kits (5.5" DIA) in 25 ft. and 35 ft. lengths
- · Wrap insulation kits



SPECIFICATIONS	
Maximum BTU*	85,000
Typical sq. ft. heated**	up to 2,600
EPA Efficiency	84% LHV / 78% HHV
Max Log Size	20"

MINIMUM FIREPLACE OPENING					
	With Faceplate	With Faceplate + Premium Surround	With Faceplate + Traditional Surround		
Width (Front)	32"	32"	30.5"		
Height	24"	24"	24"		
Depth	21"	19.5"	19"		

- \* Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.
- \*\* Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

#### Our Newest Wood Insert:

Welcome to the world of warmth, elegance, and unparalleled craftsmanship. Designed to transform your fireplace into a captivating focal point, the i3000 blends timeless beauty with modern functionality, offering the perfect balance of form and function.



Unmatched Versatility: Whether you prefer a classic aesthetic or a sleek, contemporary look, our wood insert is designed to complement any style of décor. With a variety of finishes and designs to choose from, you can easily customize your insert to suit your personal taste.

#### **CHOOSE YOUR LOOK**



The surround slips over the faceplate.

#### PREMIUM FEATURES



Edge to Edge Frameless Glass Door



Smooth Contemporary Refractory Panels (included)



Door is Flush With Faceplate

#### **FRONT OPTIONS**



Contemporary Faceplate



Oversize Contemporary Faceplate



Classic Faceplate



Oversize Classic **Faceplate** 



Arched Faceplate

#### **PREMIUM SURROUNDS\***



Black



White



Sunset Bronze



Grey



**Brushed Nickel** 

#### **TRADITIONAL SURROUNDS\***



Black



**Brushed Antique Copper** 

#### **CUSTOM FACEPLATE**



Custom 3-sided Faceplate

\*NOTE: Surrounds will reduce your minimum fireplace opening size. Refer to manual for more information.

Premium or Traditional Surrounds can only be used with Contemporary or Classic Faceplates.

# **WOOD TECHNOLOGY**

#### **CASCADES SERIES COMBUSTOR**

Triple stage burn technology delivers a system of high-efficiency, clean combustion & maximum heat control, all with less wood, less loading & less effort.



#### ${\bf HEAVY\text{-}DUTY} \ {\bf STAINLESS} \ {\bf STEEL} \ {\bf FLAME} \ {\bf SHIELD}$

Provides better distribution of the flame over the catalyst and extends the life of the catalyst.

#### SECONDARY AIR TUBES

The secondary air tubes, working with the catalyst, ensure the fuel is burned to its full potential; resulting in low emissions and high heat output.

#### AIRWASH SYSTEM

Keeps the glass clean and provides an excellent view of the fire.

#### OPTIONAL BLOWER

The blower distributes heat throughout the room. Blower cassette can be removed for cleaning.

# CASCADES SERIES COMBUSTOR

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

### HIGH PERFORMANCE

BRICKS

Provides superior insulation and heat reflection.

#### COMBUSTION AIR

Air from the room is drawn in for primary & secondary combustion.

LEARN MORE ABOUT OUR WOOD TECHNOLOGIES AT

regency-fire.com/videos



NOT SHOWN IN THE DIAGRAM

#### **HEAVY-DUTY CAM LATCH**

Ensures airtight seal for controlled airflow.

# **WOOD TECHNOLOGY**

#### PRO SERIES COMBUSTOR

With Eco-Boost technology you get more out of your wood. Offering some of the highest efficiencies available anywhere, the Eco-Boost system uses more of the available energy in the wood, resulting in less loading, less chopping, and less hauling. The triple-stage burn significantly reduces emissions below EPA 2020 standards.



#### **SECONDARY AIR TUBES HEAVY-DUTY STAINLESS STEEL FLAME SHIELD** The secondary air tubes, working with the catalyst, Provides better distribution of the flame over the ensure the fuel is burned to its full potential; resulting catalyst and extends the life of the catalyst. in low emissions and high heat output. **PRO SERIES COMBUSTOR** Create consistent heat by **AIRWASH SYSTEM** re-burning wood smoke Keeps the glass clean particles that would and provides an excellent normally go up the chimney. view of the fire. SINGLE LEVER AIR CONTROL **HIGH PERFORMANCE** Easily controls the heat output BRICKS and intensity of the fire by Provides superior insulation adjusting the amount of air and heat reflection. intake. **OPTIONAL BLOWER COMBUSTION AIR** The blower distributes heat Air from the room is drawn throughout the room. Blower in for primary & secondary cassette can be removed for combustion. cleaning.

LEARN MORE ABOUT OUR WOOD TECHNOLOGIES AT regency-fire.com/videos



NOT SHOWN IN THE DIAGRAM

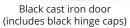
HEAVY-DUTY CAM LATCH

Ensures airtight seal for controlled airflow.

# **ACCESSORIES**

#### **CAST IRON DOORS** (Classic & Cascade Series only)







Nickel accent cast iron door (includes nickel hinge caps)

#### **POWERFUL BLOWER**



This powerful blower can dramatically increase the circulation of heat in your home. It includes an automatic heat sensor which turns the blower on & off at predetermined temperatures.

#### SPECIFICATION RECAP

SPECIFICATIONS	Hi1150 / Ci1150 / i1150	i1500	i2450	i2500	Hi2450	Hi500 / Ci2700	i3000
Maximum BTU*	55,000	55,000	75,000	83,000	75,000	78,000	85,000
Typical sq. ft. heated**	600 - 1,200	600 - 1,200	1,000 - 2,200	1,000 - 2,200	1,000 - 2,200	up to 2,600	up to 2,600
EPA Efficiency	84% LHV 78% HHV	84% LHV 78% HHV	72% LHV 67% HHV	85% LHV 78% HHV	72% LHV 67% HHV	83% LHV 77% HHV	84% LHV 78% HHV
Max log size	18"	18"	18"	18"	18"	22"	20"
Burn time*	Up to 10 hours	Up to 10 hours	Up to 10 hours	Up to 12 hours	Up to 10 hours	Up to 14 hours	Up to 14 hours
Emissions	1.0 g/h	1.0 g/h	1.4 g/h	1.4 g/h	1.4 g/h	1.1 g/h	.95 g/h
Firebox size	0.98 cu. ft.	0.98 cu. ft.	2.3 cu. ft.	2.3 cu. ft.	2.3 cu. ft.	2.6 cu. ft.	3.0 cu. ft.
Flue size	6"	6"	6"	6"	6"	6"	6"
Biomass Tax Credit Eligible	✓			<b>√</b>		✓	✓

<sup>\*</sup> Length of burn time and BTU range depend on type of wood, moisture content, climate conditions and installation.

BTU CALCULATION METHOD: Max BTUs are calculated by taking an average fillable volume of 95% of the stove's capacity, multiplied by 19.5 pounds per square foot and an average of 9100 BTUs per pound of wood. Factoring in the listed efficiency, 15% moisture content and dividing by the proven burn time at the high heat setting.

<sup>\*\*</sup> Varies depending on home floor plan, house layout, heat loss of the house and quality/moisture content of wood.

# **REGENCY WOOD FIREPLACE**



#### **RELAX WITH A REGENCY DECORATIVE FIREPLACE**

There's nothing quite like sitting by a cozy fire; the dancing flame, crackle of the wood, radiant warmth, and distinctive smell tugs at our heartstrings. This love for fire is deeply ingrained and borne out of evolution; it is no doubt why fireplaces are still sought after. Sitting in front of a fire, we feel calmer, safer, and more sociable. Studies have proven that wood fires lower blood pressure and generate a sense of community with those around us.

Regency decorative wood fireplaces are perfect for those looking to add a stunning fireplace, experience the comfort and ambiance of a real wood fire, but do not require significant heat output for their entire home.

# **REGENCY ALTERRA® CF780**

Large Wood Fireplace



Add natural elegance to any room with Regency's largest portrait style wood fireplace. Designed to showcase the dynamic ambiance of a wood burning fire, the Regency Alterra CF780 is a magnificent and captivating focal point.

#### **FEATURES**

- Easy-to-use: no air adjustment needed load it and leave it!
- Over 700 sq. in. of fire viewing area
- · Clean edge finish puts the focus directly on the fire
- · Guillotine style door slides into the chase
- Integrated safety screen can be pulled down when required, or discreetly hidden out of sight
- Stylish removable wooden door tool with strap
- Heavy gauge steel log retainers to stop logs from rolling
- Designed to fit perfectly on any wall, including corners
- Door designed for easy cleaning and complete serviceability
- Top vent with standard 8-inch pipe

#### **OPTIONS**

- Customize the look by choosing from contemporary or traditional brick panels
- Outside air and flue damper can be closed when not in use, preventing cold air from coming into your home
- Approved to use with gas logs
- Various venting kits



SPECIFICATIONS	
Width (front)	49-5/8"
Width (back)	25-7/8"
Height	71-5/16"
Depth	33-7/8"

SPECIFICATIONS	
Glass viewing height	23-3/4"
Glass viewing width	31-1/4"
Maximum log size	18"
Firebox box	7.91 cu. ft.
Flue size	8"

#### **INNER BRICK PANEL OPTIONS**





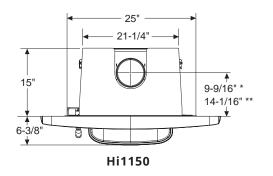
Contemporary

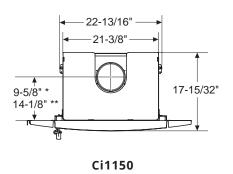
Traditional

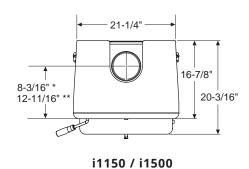


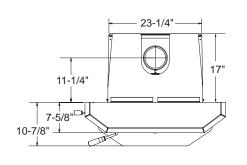
CF780 wood fireplace shown with front glass half way and mesh safety screen down

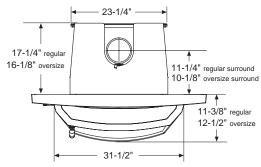
#### **TOP VIEW**

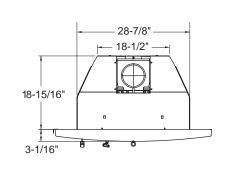








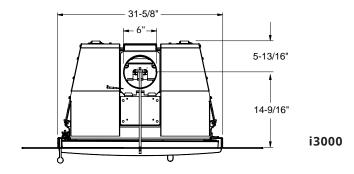




i2450 / i2500



Ci2700\* / Hi500

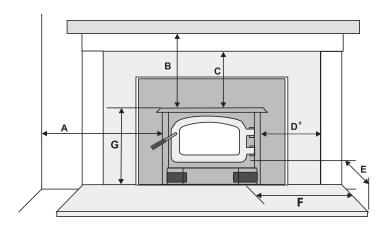


DIMENSIONS	Hi1150	Ci1150	i1150 / i1500	i2450 / i2500 / Hi2450	Ci2700* / Hi500	i3000
Firebox Height	18-13/16"	22-1/8"	18-3/4"	20-3/4"	21-1/2"	24"
Height to Top of Flue Collar	19-1/2"	22-13/16"	19-1/2"	21-3/8"	23-1/2"	23-1/2"
Faceplate (W x H)	39-13/16" x 27-1/4"	35-15/16" x 25-3/4"	38" x 26-3/8"	40" x 30"	40" x 26"	40" x 26"
Oversize Faceplate (W x H)			44" x 30-3/8"	48" x 33"		
Backing Plate (W x H)		40" x 29-1/2"			44" x 29-7/8"	44" x 29-7/8"
Oversize Backing Plate (W x H)					48" x 33-7/8"	48" x 33-7/8"

 $<sup>\</sup>hbox{$^*$ These dimensions only apply to Low Profile \& Contemporary Face plate}.$ 

MIN. FIREPLACE OPENING	Hi1150	Ci1150	i1150 / i1500	i2450 / i2500 / Hi2450	Ci2700 / Hi500	i3000
Height	19-5/8"	23"	19"	21-1/2"	21-3/4"	24"
Width (front)	25"	25"	23"	25"	29"	32"
Depth (with standard flue adapter)	15"	15-1/8"	13-3/4"	17"	19"	21"
Depth (with offset flue adapter)	18-1/16"	18-1/8"	16-1/2"			

<sup>\*</sup>Surrounds will reduce your minimum fireplace opening size. Refer to manual for more information



#### MASONRY FIREPLACE CLEARANCES

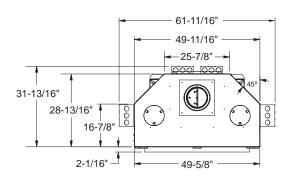
The minimum required clearances to combustible materials when installed into a masonry fireplace are listed below for 3.5"\*\* mantle:

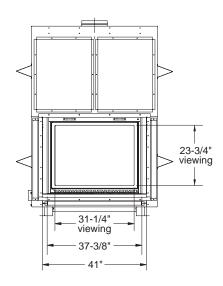
UNITS	ADJACENT SIDE WALL (TO SIDE)*	MANTLE*	TOP FACING*	SIDE FACING*	MIN. HEARTH EXTENSION		MINIMUM HEARTH SIDE EXTENSION	TO TOP OF UNIT
	A	В	С	D	E (USA)	E (CAN)	F	G
Hi1150	15"	20"	14"	7-7/8"	16	18"	8"	19"
Ci1150	15"	20"	14"	7-3/8"	16"	18"	8"	20-1/2"
i1150 / i1500	15"	15"	14"	1/2"	16"	18"	8"	18-3/4"
i2450 / i2500	12"	i2450 = 17" i2500 = 17-1/4"	i2450 = 14" i2500 = 16"	1/2"	16"	18"	8"	20"
Hi2450	12"	17"	14"	1/2"	16"	18"	8"	21-5/8"
Ci2700 / Hi500	12-3/16"	21-5/8"	14"	7-3/8"	16"	18"	8"	19-1/4"
i3000	15-1/2"15"	15"	13-3/4"	11-3/4"	16"	18"	8"	23-1/2"

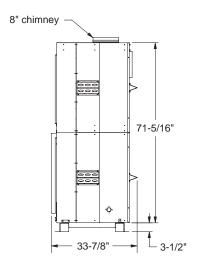
<sup>\*</sup> Measured from side/top of appliance/door depending on model.

<sup>\*\*</sup> NOTE: Refer to manual for any mantle greater than 3.5" up to a maximum of 12"

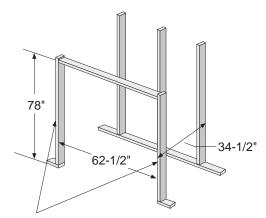
#### **CF780 - DIMENSIONS**



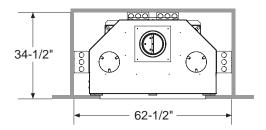


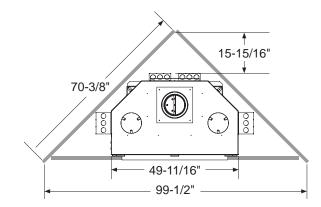


#### CF780 - FRAMING

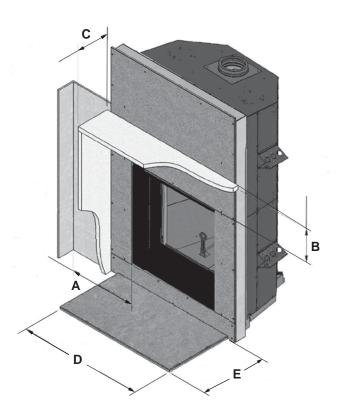


**Front Face** - build with steel studs and non-combustible board. Plan out and frame ventilation grills. Finish with materials such as stone or tile.





#### **CF780 - CLEARANCES**



MINIMUM CLEARANCE TO COMBUSTIBLES					
CF78	0	USA	CANADA		
Α	Side Wall From Side Opening	24"	24"		
В	Mantel Height (min.) From Opening	7"	7"		
С	Mantel Depth (max.)	12"	12"		

NON-COMBUSTIBLE HEARTH REQUIREMENT				
CF780		USA	CANADA	
D	Hearth Width	61-3/8"	61-3/8"	
E	Hearth Depth	20"	20"	

NOTE: Refer to manual for more detailed requirements.







#### **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 wood inserts are fully EPA 2020 certified, meaning they release very little particulate matter into the atmosphere, less than 2.5 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.



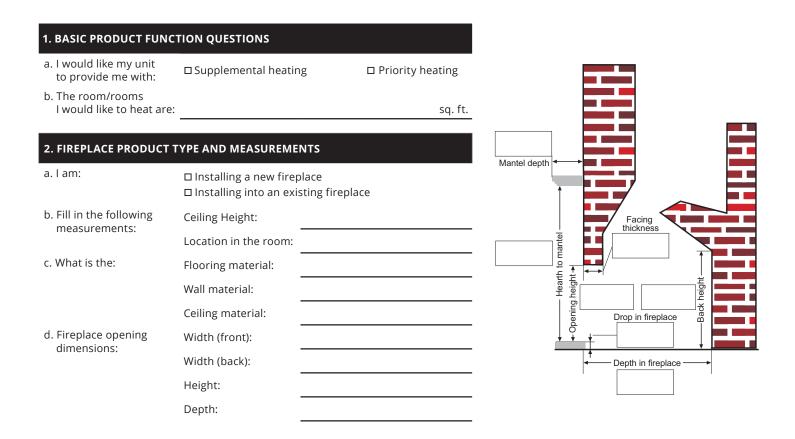
As trees grow, they absorb carbon dioxide from the atmosphere. When trees die and are left to decompose or burn in forest fires, the carbon stored within the trees is released back into the atmosphere, once again as carbon dioxide. Burning firewood produces the same amount of carbon dioxide as it has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

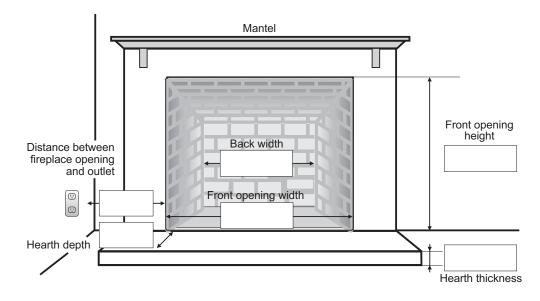
Well-managed forests are a renewable and sustainable energy source that also helps reduce our reliance on oil and gas greenhouse gas emissions.



#### FIREPLACE SELECTION WORKSHEET

We want you to enjoy your beautiful Regency fireplace for years to come. To help you figure out which product is just right for your home, fill in the following worksheet. Once complete, visit your nearest Regency dealer. Your professional Regency dealer will assess your needs - including local building codes - and install your Regency!







Your Regency Dealer

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