



# www.regency-fire.com



## WOOD FIREPLACES, STOVES & INSERTS

#### **CLEAN BURN HEATING SOLUTIONS**

In 1979, I founded Regency Fireplace Products with a mission to produce the finest fireplace products available anywhere. Today, Regency continues to be honored with awards for exceptional aesthetics & performance, a testament to our reputation as the premium fireplace brand.

#### SAVE MONEY... ZONE HEAT

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

#### ENVIRONMENTALLY FRIENDLY

All Regency Wood Inserts, Fireplaces & Stoves have been certified by the United States Environmental Protection Agency (EPA). Regency engineers have carefully designed the firebox to create airflow around the wood so that it burns completely, resulting in very little ash, & almost no environmental impact. Burning wood is carbon-neutral!

#### **REGENCY QUALITY**

The Regency name means quality in every way. I am supported by an exceptional team, state of the art research and a world class manufacturing facility. We have carefully selected a dealer network that is committed to your satisfaction.

#### LIFETIME GUARANTEE

I'm so confident in our quality workmanship, fine material selection, and the durable, heavy-duty construction that we invest in each and every product, I offer a Limited Lifetime Warranty. I know you'll be as proud of your Regency Wood Insert, Fireplace or Stove as I am – I guarantee it.

Robert Little

Robert Little Founder & CEO





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# affordable

# beautiful







## **BURNING WOOD - A GREEN CHOICE**



#### **RENEWABLE ENERGY**

Wood is a renewable natural resource. Well-managed forests are a renewable, sustainable source of energy that help reduce greenhouse gas emissions and our reliance on oil & gas.



#### **WOOD IS AFFORDABLE**

Reduce your dependence on high priced, non-renewable home heating fuels by burning wood. Turn your furnace down and enjoy comforting warmth with a Regency wood product. Whether you buy your wood or collect it yourself, you'll notice savings within the first year.



#### WOOD IS CARBON NEUTRAL

As trees grow they absorb carbon dioxide from the atmosphere. When trees die and are left to decompose in the forest or burn in forest fires, the carbon stored in these trees gets released into the atmosphere as carbon dioxide. Did you know? Burning firewood produces the same amount of carbon dioxide as it

has absorbed during its life cycle - making wood burning carbon neutral.



#### **EPA CERTIFIED**

All Regency Wood Inserts, Fireplaces and Stoves are tested and certified to the strictest clean air standards as set by the United States Environmental Protection Agency (EPA).



Pro-Series Cl2600 with low profile faceplate.

## **PRO-SERIES WOOD INSERT** | C|2600

#### **BEST LINEAR STYLING - CI2600**

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.

#### LATEST IN WOOD BURNING TECHNOLOGY

The Eco-Boost<sup>™</sup> hybrid catalytic system burns fuel at a slower rate, delivering 14 hours or more of heat with a single load of wood. Fuel is used to its full potential with only **1.8** g/hr. of emissions and 86.1% efficiency!

SPECIFICATIONS	
Technology	Eco-Boost
Maximum BTU*	77,000
Typical Sq. Ft. Heated**	up to 2,600 sq. ft.
Optimum Efficiency	86.1%
Maximum Log Size	22"
Burn Time (Typical)*	up to 14 hrs
Emissions (grams/hr)	1.8g
Firebox Size	2.6 cu. ft.
Flue size	6"

#### MINIMUM FIREPLACE OPENING

Width	28-13/16"
Height	21-3/4"
Depth	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.



#### BURN TIME up to **14 HOURS**\*

#### **STANDARD FEATURES**

- EPA certified
- Eco-Boost™ Technology
- 2.6 cu. ft. firebox accommodating 22" logs
- Single rod bypass damper to engage catalyst
- Single lever air control to adjust heat output
- Digital Catalytic temperature monitor
- High performance brick-lined firebox
- Clean glass airwash system
- Contemporary cast iron door
- Ceramic glass
- 250 sq. in. viewing area
- 110° opening door for easy loading
- Quick access leveling bolts
- Rollers for easy installation

#### **OPTIONS**

- Low profile or contemporary faceplate
- Backing plate in 2 sizes
- Concealed 2 speed blower
- Offset flue adapter for installation flexibility
- Regency stainless steel flex liner kits
- Flue connectors
- Wrap insulation kits







# ALTERRA® WOOD INSERT | C|1250

#### **TRANSFORM YOUR FIREPLACE - CI1250**

The Regency Alterra Wood Insert is the next generation in contemporary fireplace design. It combines our unparalleled tradition of high quality and industry leading engineering with a sleek, modern design. The Alterra features a flush door and surround that transforms inefficient fireplace openings into style savvy, efficient heaters.

#### HEATING THE FARTHEST CORNER IN YOUR ROOM

Turn that cold corner into a cozy nook. Regency's 2 speed, flush mount, blower (included) will distribute heat into the farthest corners of your room.

SPECIFICATIONS	
Maximum BTU*	55,000
Typical Sq. Ft. Heated**	600-1000 sq. ft.
Optimum Efficiency	77.7%
Maximum Log Size	18"
Burn Time (Typical)*	up to 8 hrs
Emissions (grams/hr)	3.0g
Firebox Size	1.4 cu. ft.
Flue size	6"

MINIMUM FIREPLACE OPENING			
Width	25"		
Height	23"		
Depth (with standard adaptor)	15-1/16"		
Depth (with offset adaptor)	17-11/16"		

\* 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.



#### **STANDARD FEATURES**

- EPA Certified
- 1.4 cu. ft. firebox accommodating 18" logs
- Single lever air control
- High performance brick-lined firebox
- Clean glass airwash system
- Reversible cast iron door with removable handle
- Ceramic glass
- 170 sq. in. viewing area
- Black cast iron faceplate
- Flush mount 2 speed blower

#### OPTIONS

- Standard or custom made backing plates
- Standard or 4-1/2" offset flue adaptor (patented)
- Regency stainless steel flex liner kits
- Flue connectors
- Wrap insulation kits







# CLASSIC WOOD INSERTS | 1200 · H2100 Hearth Heater

#### **INCREDIBLE HEAT FOR ANY SIZED ROOM - 11200**

The Regency I1200 Classic Wood Insert is ideal for charming hearths that aren't quite big enough for standard inserts and spaces that invite a more compact style of fireplace. This small insert delivers a generous 55,000 BTUs of heat and offers a dramatic view through a large glass door.

#### NO POWER, NO PROBLEM - H2100 HEARTH HEATER

The Hearth Heater combines the best qualities of the Classic Stove and Insert series. It eliminates the cold draft of an open fireplace, and because it sits out on the hearth, it gives you both convective and radiant heat. Like all Regency products, the Hearth Heater operates during power outages, providing a convenient cooktop surface as well.

SPECIFICATIONS	l1200	H2100
Maximum BTU*	55,000	70,000
Typical Sq. Ft. Heated**	600-1000 sq. ft	. 800-1500 sq. ft.
Optimum Efficiency	77.7%	84.9%
Maximum Log Size	18"	18"
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs
Emissions (grams/hr)	3.0g	3.5g
Firebox Size	1.4 cu. ft.	1.6 cu. ft.
Flue size	6"	6"

MINIMUM FIREPLACE OPENING			
Width	23"	-	
Height	19"	20"	
Depth (with standard adaptor)	13-3/4"	-	
Depth (with offset adaptor)	16-1/2"	-	

\* 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.

Regency I1200 with nickel accent door, regular faceplate and 2 speed blower.

#### STANDARD FEATURES

- EPA Certified
- Single rod air control
- High performance brick-lined firebox
- Clean glass airwash system
- Ceramic glass
- Convector airmate (H2100 only)



#### OPTIONS

- Cast iron door in black\*\* or nickel accent
- Contemporary cast iron door (I1200 only)
- Regular or oversize faceplate (black trim included)
- Screen door (I1200 only)
- 2 speed blower
- Cast iron legs in black or brushed nickel (H2100 only - see diagram on p.27)
- Standard or 4-1/2" offset flue adaptor (patented - I1200 only)
- Regency stainless steel flex liner kits
- Flue connectors
- Wrap insulation kits
- \*\* Black door comes with nickel handles and nickel hinge caps

#### BURN TIME up to 8 HOURS\*



Regency I2400 with nickel accent door, black convection grills, regular faceplate and 2 speed blower.

# CLASSIC WOOD INSERTS | 12400 · 13100

#### ZONE HEAT FOR LOWER HEATING BILLS - 12400

Open masonry fireplaces allow as much as 90% of a fire's heat to escape out the chimney. Regency Classic Wood Inserts keep the heat in your home. Regency Inserts are ready to install and they fit easily into your existing fireplace. Increase the value of your home while you decrease your monthly heating bill!

#### A SIZE PERFECT FOR ANY ROOM - I3100

Regency's Wood Inserts are available in a variety of sizes generating up to 75,000 BTUs of heat, heating up to 3,000 square feet, with burn times of up to 10 hours. All Regency Wood Inserts come equipped with an airwash system that keeps the glass door cleaner, longer for a better view of the fire.

SPECIFICATIONS	12400	13100
Maximum BTU*	75,000	80,000
Typical Sq. Ft. Heated**	1000-2000	1800-3000
Optimum Efficiency	75.7%	75.4%
Maximum Log Size	18"	21"
Burn Time (Typical)*	up to 8 hrs	up to 10 hrs
Emissions (grams/hr)	3.4g	4.2g
Firebox Size	2.3 cu. ft.	2.9 cu. ft.
Flue size	6"	6"

#### MINIMUM FIREPLACE OPENING

Width	25"	28"
Height	21-1/2"	25"
Depth	17"	17"

\* 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

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



Regency I3100 with black door, black convection grills, regular faceplate and 2 speed blower.

#### STANDARD FEATURES

- EPA Certified
- Single rod air control
- High performance brick-lined firebox
- Clean glass airwash system
- Ceramic glass
- Black convection grills
- Mobile home approved (I2400 only)



#### OPTIONS

- Cast iron door in black\*\* or nickel accent
- Nickel convection grills
- Regular or oversized faceplate (black trim included)
- Screen door
- 2 speed blower
- Regency stainless steel flex liner kits
- Flue connectors
- Wrap insulation kits
- \*\* Black door comes with nickel handles and nickel hinge caps





Classic R90 featuring black louvers.

# wood fireplaces $\mid R90 \cdot EX90$

#### A FURNACE WITH A VIEW - EX90

Regency's high efficiency fireplaces put a designer face on a hard working heater. Offering timeless appeal, the Excalibur fireplace is defined by the large arched viewing area that frames a captivating wood fire. Just load up your Regency & tuck in for a cozy night's sleep.

#### A HARD WORKING HEATER - R90

Delivering up to 70,000 BTUs of high efficiency heat, your Regency will burn for up to 8 hours. The simple and reliable all-in-one draft control rod allows you to choose a slow burning fire with less heat, or a robust, crackling fire that can take the chill out of any room.

SPECIFICATIONS	R90 & EX90
Maximum BTU*	70,000
Typical Sq. Ft. Heated**	1000-2200
Optimum Efficiency	77.4%
Maximum Log Size	20"
Burn Time (Typical)*	up to 8 hrs
Emissions (grams/hr)	3.72g
Firebox Size	2.5 cu. ft.
Flue size	8"

\* 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.

Excalibur® EX90 shown with Excalibur front in black.

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#### STANDARD FEATURES

- EPA Certified
- Single rod air control
- High performance brick-lined firebox
- Clean glass airwash system
- Black cast iron double doors
- Ceramic glass
- $\cdot$  Andirons
- Outside air kit



#### OPTIONS

- Black louvers (R90)
- Excalibur arch front in black (EX90)
- Variable speed blower
- Ash drawer
- Screen door
- Gravity air vent kit
- HeatWave™ kit (Canada only)
- 8" 7" flue adaptor (Canada only)
- 8" Air cooled pipe adaptors (US only)

#### BURN TIME up to 8 HOURS\*



CS1200 shown with black side panels.

# ALTERRA® WOOD STOVE | CS1200

#### **MODERN STYLING - CS1200**

The striking, contemporary design of Regency's Alterra Wood Stove puts the focus on your brilliant glowing fire. With an impressive 20% greater viewing area than traditional wood stoves, the Alterra is perfectly proportioned for visual pleasure and easy loading.

#### TRADITIONAL HIGH EFFICIENCY HEAT

The unique modern styling is complemented by the Regency tradition of reliability and high efficiency. All Regency wood stoves produce more heat using less wood and a longer burn. Enjoy clean burning wood heat all winter long.

SPECIFICATIONS	
Maximum BTU*	55,000
Typical Sq. Ft. Heated**	600-1200
Optimum Efficiency	77.7%
Maximum Log Size	18"
Burn Time (Typical)*	up to 8 hrs
Emissions (grams/hr)	3.0g
Firebox Size	1.4 cu. ft.
Flue size	6"

\* 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.



CS1200 shown with stainless steel side panels and black floor pad.

#### BURN TIME up to 8 HOURS\*

#### **STANDARD FEATURES**

- EPA Certified
- Single lever air control
- High performance brick-lined firebox
- Clean glass airwash system
- Ceramic glass
- Reversible cast iron door with removable handle
- Built-in top louver airmate
- Mobile home & alcove approved
- Closest clearances in the industry

#### OPTIONS

• Side panels in black or stainless steel

all

- Ash drawer
- 2 speed blower
- Ashlip
- Outside air kit
- Black floor pad





F2400 shown with legs, nickel accent door and airmate.

# **CLASSIC WOOD STOVES** | F1100 $\cdot$ F2400 $\cdot$ S2400 $\cdot$ F3100

#### CLASSIC DESIGN IN THREE SIZES -F1100, F2400, F3100

The timeless styling of the Classic Wood Stove comes in three sizes producing 55,000 to 80,000 BTUs of toasty warmth for a single living area or an entire home. Up to 77% efficiency means any room can be heated quickly. It also means your wood stove burns cleanly to meet the strictest air quality standards set by the United States Environmental Protection Agency (EPA).

#### **CLOSEST CLEARANCES IN THE INDUSTRY - S2400**

The special design of the Step Top Classic makes it possible to be placed close to a corner or a wall. All Regency wood products offer an optional two speed blower to help deliver high efficiency heat to the far reaches of your home.

SPECIFICATIONS	<b>F1100</b> Small	<b>F2400</b> MEDIUM	<b>S2400</b> MEDIUM	F3100 LARGE
Maximum BTU*	55,000	75,000	75,000	80,000
Typical Sq. Ft. Heated**	600-1200	1000-2200	1000-2200	2000-3500
Optimum Efficiency	77.7%	77%	77%	75.4%
Maximum Log Size	18"	18"	18"	21"
Burn Time (Typical)* up to	8 hrs	8 hrs	8 hrs	10 hrs
Emissions (grams/hr)	3.0g	3.4g	3.4g	4.2g
Firebox Size	1.4 cu. ft.	2.3 cu. ft.	2.3 cu. ft.	2.9 cu. ft.
Flue size	6"	6"	6"	6"

\* 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.



S2400 shown with pedestal and nickel accent doo

### BURN TIME <sup>up to</sup> 8-10 HOURS\*

#### **STANDARD FEATURES**

- EPA Certified
- Single rod air control
- High performance brick-lined firebox
- Clean glass airwash system
- Ceramic glass
- Rear heat deflector
- Mobile home and alcove approved
- · Closest clearances in the industry



#### **OPTIONS**

- Cast iron door in black\*\* or nickel accent
- Contemporary door in black
- Pedestal base
- Cast iron legs in black or brushed nickel
- Bottom heat shield (when using legs)
- Ash drawer
- 2 speed blower
- Screen door
- Convector airmate (F series only)
- Outside air kit

\*\* Black door comes with nickel handles and nickel hinge caps





F2400 shown with pedestal and black door

F2400 shown with legs, nickel accent door and airmate



S2400 shown with pedestal and black door

Pro-Series F5100 wood stove.

# **PRO-SERIES WOOD STOVES** | F5100 · F3500

#### **BEST SIZE FOR AVERAGE LIVING AREAS - F5100**

The F5100 wood stove lets you load an impressive 90 pounds of fuel. Sit back and enjoy consistent, controllable, beautiful heat for up to 30 hours without reloading. Its clean, classic design provides the perfect backdrop to the wideview cast door giving you a large fire view that will take your breath away!

#### **THE CHOICE IS YOURS - F3500**

For small to medium living areas, enjoy all the fire power and styling of the F5100 in our F3500 compact model. One of the greatest benefits of Eco-Boost technology is versatility. Enjoy a full, roaring fire with strong heat or use the single lever air control, conveniently located on the front of the stove, to adjust the flame to enjoy lower heat and gorgeous glowing embers. The choice is yours!

SPECIFICATIONS	F5100	F3500		
Technology	Eco-Boost	Eco-Boost		
Maximum BTU*	80,000	75,000		
Typical Sq. Ft. Heated**	1500-3000	1500-2500		
Optimum Efficiency	85.48%	87.1%		
Maximum Wood Load	90 lbs***	60 lbs***		
Log Size	22"	20"		
Burn Time (Typical)*	up to 30 hrs	up to 24 hrs		
Emissions (grams/hr)	1.46g	1.1g		
Firebox Size	4.42 cu. ft.	3.0 cu.ft.		
Weight	561 lbs	416 lbs		
Door Size	25" W x 16" H	21.75". W x 14.875" H		
Viewing Area	180 sq. in.	180 sq. in.		
Load Opening	20.125" W x 10" H	17.125". W x 7.983" H		
Bypass Assembly	heavy cast iron	heavy cast iron		
Air Control	single lever, easy front access	single lever, easy front access		

\* 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.

\*\*\* Based on 8,500 BTUs per lbs.



#### BURN TIME up to 24-30 HOURS\*

#### **STANDARD FEATURES**

- EPA certified
- Eco-Boost™ Technology
- Single lever bypass damper to engage catalyst
- Single lever air control to adjust heat output
- Catalytic temperature gauge
- High performance brick-lined firebox
- Rear heat deflector
- Discreet ashlip
- Clean glass airwash system
- Contemporary cast iron door
- Ceramic glass
- 170° opening door for easy loading
- Heavy duty 3/16 in. steel firebox
- Positive cam latching system

#### OPTIONS

- Ash pan with cover
- Variable speed blower
- Convector airmate
- Outside air kit
- Mobile home kit (F3500, Canada only)





#### HOW DOES NON-CATALYTIC "2-STAGE BURN" TECHNOLOGY WORK?

The airflow in the firebox is directed in such a way that fuel is burned in 2 stages: Once during initial combustion, and again when smoke is re-burned. This 2-stage burn creates greater efficiency and a spectacular fire to look at, and it results in cleaner emissions. By combining non-catalytic technology with durable construction, Regency builds wood fireplaces that last - we guarantee it.



\*Not shown in diagram

**Single Rod Draft Control** Simple and easy to control heat output and size of fire.

**Heavy Duty Hinge Pins** To ensure long term durability.

#### HOW DOES ECO-BOOST "3-STAGE BURN" TECHNOLOGY WORK?

In addition to the 2-stage burn in typical fireplaces, in stage 3 the remaining unburned gases are fed through Regency's custom-designed catalytic combustor chamber. Boosting temperatures to an astonishing 1,000 degrees Fahrenheit, the system delivers a balance of higher efficiency, cleaner combustion, and maximum heat control – all with less wood, less loading, and less effort.



## ACCESSORIES

#### **CONVENIENT ASH REMOVAL SYSTEM**



Pull out drawer



Slide cover on top



Carry away

#### **BASE OPTIONS**



Brushed nickel cast iron legs



Black cast iron legs



Black pedestal

#### **CAST IRON DOORS**



Black cast iron door (includes nickel handle and hinge caps)



Nickel accent cast iron door (includes nickel handle and hinge caps)



Contemporary door (includes cast handle and hinge caps)

#### **CONVECTOR AIRMATE**



The convector airmate scoops super heated air from the back and top of the stove and directs it to the living area in front. This heat dispersion reduces temperatures behind the unit and allows it to be installed even closer to the wall.

#### **POWERFUL BLOWER**



The blower can dramatically increase the circulation of heat in your home. It includes multiple speed settings and an automatic heat sensor which turns the blower on and off at predetermined temperatures.





For Regency classic wood stoves and inserts\*



\* Note: Screen doors are not approved with the following wood units CS1200, Cl1250, Cl2600, F3500, F5100 or H2100.



#### HOW DOES ECO-BOOST "3-STAGE BURN" TECHNOLOGY WORK?

In addition to the 2-stage burn in typical fireplaces, in stage 3 the remaining unburned gases are fed through Regency's custom-designed catalytic combustor chamber. Boosting temperatures to an astonishing 1,000 degrees Fahrenheit, the system delivers a balance of higher efficiency, cleaner combustion and maximum heat control – all with less wood, less loading and less effort.



## **SPECIFICATIONS - WOOD INSERTS**

#### CI1250 TOP



I1200 TOP





**CI2600 TOP** 

12400 TOP

Faceplate

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\*To fuel door opening \*\*Top surface depth

5-5/8"\* 7-5/8"\*\*

23-1/4" -

<u></u>₹tiz

35-1/4"

11-1/8"

17-1/4

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H2100 TOP



13100 TOP



\*To fuel door opening \*\*Top surface depth

DIMENSIONS	CI1250	CI2600	11200	12400	13100	H2100
Firebox Height	22-1/8"	21-1/2"	18-3/4"	20-7/8"	22-7/8"	22-1/2"
Height to top of Flue Collar	22-13/16"	23-1/2"	19-1/2"	20-7/8"	23-1/8"	20" (without legs) 28" (with legs)
Faceplate Width	35-15/16"	40"	38"	40"	44"	40-1/4"
Faceplate Height	25-3/4"	26"	26-3/8"	30"	32"	30"
Oversize Faceplate (W x H)			44" x 30-3/8"	48" x 33"	50" x 34-1/2"	48" x 33"

\* including ashlip

SPECIFICATIONS	CI1250	CI2600	11200	12400	13100	H2100
Maximum BTU*	55,000	77,000	55,000	75,000	80,000	70,000
Typical Sq. Ft. Heated**	600-1000	2,600	600-1000	1000-2000	1800-3000	800-1500
Optimum Efficiency	77.7%	86.1%	77.7%	77%	75.4%	84.9%
Maximum Log Size	18"	22"	18"	18"	21"	18"
Burn Time (Typical)*	up to 8 hrs	up to 14 hrs	up to 8 hrs	up to 8 hrs	up to 10 hrs	up to 8 hrs
Emissions (grams/hr)	3.0g	1.8g	3.0g	3.4g	4.2g	3.5g
Firebox Size	1.4 cu. ft.	2.6 cu. ft.	1.4 cu. ft.	2.3 cu. ft.	2.9 cu. ft.	1.6 cu. ft.
Flue Size	6"	6"	6"	6"	6"	6"

\*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.

мінім	UM FIREPLACE OPENING	CI1250	CI2600	11200	12400	13100	H2100
Width (front)		25"	28-13/16"	23"	25"	28"	
Height		23"	21-3/4"	19"	21-1/2"	25"	20" (without legs) 28" (with legs)
Donth	(w/ standard flue adaptor)	15-1/16"	19"	13-3/4"	17"	17"	
Depth	(w/ offset flue adaptor)	17-11/16"		16-1/2"			

#### HEARTH HEATER MINIMUM FIREPLACE OPENINGS





Illustrates Hearth Heater with classic leg option.

#### Masonry & Factory Built Fireplace Clearances

The minimum required clearances to combustible materials when installed into a masonry fireplace are:

UNIT	ADJACENT SIDE WALL (TO SIDE)	MANTEL (TO TOP)	TOP FACING (TO TOP)	SIDE FACING (TO SIDE)	MIN HEARTH EXTENSION*		MIN. HEARTH ELEVATION*	MIN HEARTH SIDE WIDTH	
DIMENSIONS	A	В	с	D	E (USA)	E (CANADA)	F	G (USA)	G (CANADA)
CI1250	15"	20"	14"	7-3/8"	16"	18"	1-1/2"	6"	8"
CI2600	12-3/16"	21-5/8"	14"	7-3/8"	16"	18"	1-1/2"	8"	8"
11200	15"	20"	14"	7-3/8"	16"	18"	1-1/2"	6"	8"
12400	11"	20"	12"	8"	16"	18"	1/2"	8"	8"
13100	13"	19"	18"	6-1/2"	16"	18"	1-1/2"	6"	8"
H2100	10"	25"	14"	8-1/2"	16"	18"	1-1/2"	6"	8"

\* Note: If the hearth extension is flush with the floor (item F) it must extend 19.5 in. in front of the body face (item E) (11200, 13100 & H2100 only). \*\* Note: Hearth extension width (G) is measured from edge of fuel door to side of hearth.

#### **CUSTOMER CARE**



Visit the Regency website for maintenance tips and how-to videos! http://www.regency-fire.com/Customer-Care.aspx

## **SPECIFICATIONS - WOOD STOVES**



UNIT	A	В	С	D	E	F	G
CS1200	39-9/16"	26-3/4"	21-3/4"	19-1/16"	37-13/16"	7-5/16"	9-15/16"





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FRONT WITH PEDESTAL

FRONT WITH LEGS

UNITS	A	В	C	D	E
F1100	32-3/16"	24"	20"	6"	31-11/16"
F2400	36-5/16"	24"	27-3/16"	6"	33-1/2"
S2400	36-5/16"	24"	27-5/16"	6"	35-7/8"
F3100	35-1/4"	28"	24-15/16"	6"	34-3/4"





SIDE

UNITS	A	В	С	D	E	F
F3500	36"	26"	28"	25-5/8"	8-7/8"	5-3/4"
F5100	39-3/4"	29"	31-3/16"	28-15/16"	7-1/8"	3"

SPECIFICATIONS	CS1200	F1100	F2400	S2400	F3100	F3500	F5100
Maximum BTU*	55,000	55,000	75,000	75,000	80,000	75,000	80,000
Typical Sq. Ft. Heated**	600-1200	600-1200	1000-2200	1000-2200	2000-3500	1500-2500	1500-3000
Optimum Efficiency	77.7%	77.7%	77%	77%	75.4%	87.1%	85.48%
Maximum Log Size	18"	18"	18"	18"	21"	20"	22"
Burn Time (Typical)*	up to 8 hrs	up to 10 hrs	up to 24 hrs	up to 30 hrs			
Emissions (grams/hr)	3.0g	3.0g	3.4g	3.4g	4.2g	1.1g	1.46g
Firebox Size	1.4 cu. ft.	1.4 cu. ft.	2.3 cu. ft.	2.3 cu. ft.	2.9 cu. ft.	3.0 cu. ft.	4.42 cu. ft.
Flue Size	6"	6"	6"	6"	6"	6"	8"

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

#### MINIMUM CLEARANCE TO COMBUSTIBLE MATERIALS

Please read the section below carefully as clearances depend on whether the optional airmate convector or the rear heat deflector is installed on the stove. Measurements "From Unit" are from the top plate of the stove to a side wall or to a corner, and from the rear heat shield to a back wall.





#### RESIDENTIAL CLOSE CLEARANCE (TO BE INSTALLED WITH REQUIRED PIPE COMPONENTS) When the stove is installed as a close clearance residential unit, a listed double wall connector is required

B

7'

5"

5"

5-1/2"

6-1/2"

5-1/2"

FROM CORNER

C

7'

3"

5"

4"

6"

4"

D

24-1/2"

25-1/2"

21"

27"

27"

27"

FROM FLUE

14-1/2'

11-1/2"

11-1/2"

12"

13"

12"

CENTER-LINE

F 19-3/4"

15"

17"

17"

15-1/2"

17-1/2"

from the stove collar to the ceiling level.	when the slove is installed as a close clearance residential unit, a listed double wall connector is
	from the stove collar to the ceiling level.

Α

11"

9"

15"

15"

15"

13-1/2"

RESIDENTIAL CLOSE CLEARANCE FROM UNIT

(TO BE INSTALLED WITH REQUIRED PIPE COMPONENTS)

with AirMate

with AirMate

with Step Top

with Rear Deflector

with Rear Deflector

Alterra CS1200

F1100

F2400

S2400

	RESIDENTIAL INSTALLATION "C" VENT (SINGLE WALL)		FROM UNIT		FROM CORNER		UE LINE
"C" VEN			В	c	D	E	F
Alterra	CS1200	13"	11"	8"	26-3/8"	18-1/2"	20-3/4"
F1100	with AirMate	13"	11"	8"	25"	17-1/2"	20"
	with Rear Deflector	15"	10-1/2"	11"	27"	17"	23"
F2400	with AirMate	15"	5-1/2"	4"	27"	12"	15-1/2"
	with Rear Deflector	15"	6-1/2"	6"	27"	13"	17-1/2"
S2400	with Step Top	16"	11"	6"	28"	17-1/2"	19"
F3100	with AirMate	18"	12"	8-1/2"	32"	18-1/2"	22"
	with Rear Deflector	20"	14"	10-1/2"	34"	20-1/2"	24"
F3500	with AirMate	11"	9-1/2"	8"	24"	16"	20-1/2"
	with Rear Deflector	11"	9-1/2"	8"	24"	16"	20-1/2"
F5100	Not approved						

These clearances are certified clearances for the stove, however, the clearance to the combustibles and the single wall stove pipe must also be maintained. You can reduce the stove pipe clearance with a stove pipe heat shield.

MINIMUM ALCOVE CLEARANCE TO COMBUSTIBLE MATERIALS The Regency <sup>®</sup> Freestanding models have been alcove approved and must be installed with a listed double wall connector to the ceiling level. Note: Minimum alcove ceiling height: 83° for F5100 & F3500 and 84″ for all other models									
міліміі	M ALCOVE CLEARANCE	FROM	UNIT	FROM FL CENTER-		MIN. WIDTH	MAX. DEPTH		
MINIMO		G	н	I	J	к	L		
Alterra	CS1200	11"	7"	24-1/2"	14-1/2"	49-1/8"	39-1/4"		
F1100	with AirMate	11"	7"	23"	13.5"	46"	39"		
	with Rear Deflector	13"	5"	25"	11.5"	50"	37"		
F2400	with AirMate	15"	5-1/2"	27"	12"	54"	48"		
	with Rear Deflector	15"	6-1/2"	27"	13"	54"	49"		
S2400	with Step Top	15"	5-1/2"	27"	12"	54"	48"		
F3100	with AirMate	16"	9.5"	30"	16"	60"	46-1/2"		
	with Rear Deflector	not a	pproved fo	or Alcove					
F3500	with AirMate	11"	9-1/2"	24"	16"	60"	48"		
	with Rear Deflector	11"	9-1/2"	24"	16"	60"	48"		
F5100	with AirMate	11"	10"	25-1/2"	17-1/8"	63"	48"		
	with Rear Deflector	11"	10"	25-1/2"	17-1/8"	63"	48"		

F3100 with AirMate 16" 9-1/2" 8-1/2" 30" 16" 22" 12" with Rear Deflector 20" 8-1/2" 34" 18-1/2" 22" F3500 with AirMate 11" 9-1/2" 8" 20-1/2" 24" 16" with Rear Deflector 11" 9-1/2" 8" 24" 16" 20-1/2" F5100 with AirMate 11" 10" 8" 25-1/2" 17-1/8" 22-1/2" 10" with Rear Deflector 11" 8" 25-1/2" 17-1/8" 22-1/2"

> **MOBILE HOME CLOSE CLEARANCE (TO BE INSTALLED WITH REQUIRED PIPE COMPONENTS)** "C" Vent single wall pipe is not approved for mobile home installations. (Refer to mobile home instructions)

	OME CLOSE CLEARANCE TALLED WITH REQUIRED	FROM U	NIT	FROM	CORNER	FROM FLU CENTER-L	
PIPE COM		A	В	с	D	E	F
Alterra CS	1200	11"	7"	7"	24-1/2"	14-1/2"	19-3/4"
F1100	with AirMate	11"	6"	6"	23"	12-1/2"	18"
	with Rear Deflector	13"	5"	9"	25"	11-1/2"	21"
F2400	with AirMate	15"	5-1/2"	4"	27"	12"	15-1/2"
	with Rear Deflector	15"	6-1/2"	6"	27"	13"	17-1/2"
S2400	with Step Top	15"	5-1/2"	4"	27"	12"	17"
F3100	with AirMate	18"	9-1/2"	10"	32"	16"	23-1/2"
	with Rear Deflector	20"	12"	10"	34"	18-1/2"	23-1/2"
F3500	with AirMate	11"	9-1/2"	8"	24"	16"	20-1/2"
	with Rear Deflector	11"	9-1/2"	8"	24"	16"	20-1/2"
F5100	with AirMate	11"	10"	8"	25-1/2"	17-1/8"	22-1/2"
	with Rear Deflector	11"	10"	8"	25-1/2"	17-1/8"	22-1/2"

## **WOOD STOVES - FLOOR PROTECTION**



	OOR PROTECTION	RESIDEN VENT	TIAL "C"	RESIDEN CLOSE CI	TIAL LEARANCE	MOBILE I CLOSE CI	HOME LEARANCE	ALCOVE	
FLUSH V	VALL HEARTH REQUIREMENTS	A	В	A	В	A	В	A	В
Alterra	CS1200	38-3/4"	39"	38-3/4"	39"	38-3/4"	39"	38-3/4"	39"
F1100	with AirMate	38"	38"	38"	37"	38"	38"	38"	38"
	with Rear Deflector	38"	38"	38"	37"	38"	37"	38"	37"
F2400	with AirMate	36"	46"	36"	45"	36"	45"	36"	45"
	with Rear Deflector	36"	46"	36"	45"	36"	45"	36"	45"
S2400	with Step Top	36"	46"	36"	45"	36"	45"	36"	45"
F3100	with AirMate	42"	43"	42"	43"	42"	43"	42"	43"
	with Rear Deflector	42"	43"	42"	43"	42"	43"	Not appro	ved for alcove
F3500	with Rear Deflector	42"	46-1/2"	42"	46-1/2"	42"	46-1/2"	42"	46-1/2"
F5100	with AirMate/Rear Deflector	Not appr	oved	45"	49-1/8"	45"	49-1/8"	45"	49-1/8"



#### CORNER INSTALLATIONS

If the rear clearance to combustibles is less than 6", for corner installations the corners may be angled to take advantage of the closer clearances.



#### FLOOR PROTECTION

A combustible floor must be protected by non-combustible material (like tile, concrete board, or certified to UL-1618 or as defined by local codes) extending beneath the heater and a minimum of 8" for F5100 or 6" for all other models (USA) or 8" (250mm) (Canada) from each side and minimum 16" (USA) or 18" (450mm) (Canada) from the front face of stove and minimum of 8" for F5100 or 6" (USA) or 8" (250mm) (Canada) or the rear clearance to combustibles, whichever is smaller, from the rear of the stove.

When installed with horizontal venting, non-combustible floor protection must be installed beneath the flue pipe and extend 2" (51mm) beyond each side.

	A FLOOR PROTECTION	RESIDEN VENT	ITIAL "C"	RESIDEN CLOSE CI	TIAL LEARANCE	MOBILE CLOSE C	HOME LEARANCE	ALCOVE	
FLUSH	WALL HEARTH REQUIREMENTS	A	В	A	В	A	В	A	В
Alterra	CS1200	42-3/4"	43"	42-3/4"	43"	42-3/4"	43"	42-3/4"	43"
F1100	with AirMate	38"	38"	38"	37"	38"	38"	38"	38"
	with Rear Deflector	38"	38"	38"	37"	38"	37"	38"	37"
F2400	with AirMate	36"	46"	36"	45"	36"	45"	36"	45"
	with Rear Deflector	36"	46"	36"	45"	36"	45"	36"	45"
S2400	with Step Top	36"	46"	36"	45"	36"	45"	36"	45"
F3100	with AirMate	42"	43"	42"	43"	42"	43"	42"	43"
	with Rear Deflector	42"	43"	42"	43"	42"	43"	Not appro	ved for alcove
F3500	with AirMate/Rear Deflector	42"	48-1/2"	42"	48-1/2"	42"	48-1/2"	42"	48-1/2"
F5100	with AirMate/Rear Deflector	Not app	roved	45"	53-1/8"	45"	53-1/8"	45"	53-1/8"

USA FL	OOR PROTECTION	RESIDEN	TIAL "C" v	VENT		RESIDEN	TIAL CLO	SE CLEAR	ANCE	MOBILE	HOME CL	OSE CLEA	RANCE
CORNEI	R HEARTH REQUIREMENTS	A	В	С	D	A	В	С	D	A	В	С	D
Alterra	CS1200	38-3/4"	53"	47-1/2"	20-3/8"	38-1/2"	53"	47-1/4"	20-3/8"	38-1/2"	53"	47-1/4"	20-3/8"
F1100	with AirMate	36"	52-3/4"	45-3/4"	21-1/4"	36"	47-3/4"	40-3/4"	16-1/4"	36"	50-3/4"	43-3/4"	19-1/4"
	with Rear Deflector	36"	57-1/4"	49-1/2"	25"	36"	49-3/4"	42-3/4"	18-1/4"	36"	58-1/4"	50-1/4"	26"
F2400	with AirMate	36"	57-1/2"	53-1/2"	26-1/2"	36"	55"	52-1/2"	24-3/4"	36"	55"	52-1/4"	24-3/4"
	with Rear Deflector	36"	58"	54"	27"	36"	57-1/2"	53-1/2"	27"	36"	57-1/2"	53-1/2"	27"
S2400	with Step Top	36"	57-1/2"	53-1/2"	26-1/2"	36"	55"	52-1/2"	24-3/4"	36"	55"	52-1/4"	24-3/4"
F3100	with AirMate	40"	60-3/4"	53"	24-1/4"	40"	60-3/4"	53"	24-1/4"	40"	60-1/4"	54-1/2"	24-1/4"
	with Rear Deflector	40"	63-1/2"	53-1/2"	26-1/4"	40"	60-3/4"	53"	24-1/4"	40"	63"	54-1/2"	24-1/4"
F3500	with AirMate/Rear Deflector	42"	63"	55-1/8"	25-1/2"	42"	63"	55-1/8"	25-1/2"	42"	63"	46-1/2"	25-1/2"
F5100	with AirMate/Rear Deflector	Not appi	roved			45"	67-1/2"	59-1/2"	27-9/16"	45"	67-1/2"	59-1/2"	27-9/16"

CANAD	A FLOOR PROTECTION	RESIDE	NTIAL "C"	VENT		RESIDE	NTIAL CLO	SE CLEAR	ANCE	MOBILE	HOME CL	OSE CLEAR	ANCE
CORNE	R HEARTH REQUIREMENTS	A	В	с	D	A	В	c	D	A	В	с	D
Alterra	CS1200	42-3/4"	55"	48"	21-5/8"	42-3/4"	55"	48"	21-5/8"	42-3/4"	55"	48"	21-5/8"
F1100	with AirMate	40"	54-3/4"	47-3/4"	19-1/4"	40"	49-3/4"	42-3/4"	14-1/4"	40"	52-3/4"	45-3/4"	17-1/4"
	with Rear Deflector	40"	59-1/4"	51-1/4"	23"	40"	51-3/4"	44-3/4"	16-1/4"	40"	60-1/4"	52-1/4"	24"
F2400	with AirMate	40"	59-1/2"	55-1/2"	28-1/2"	40"	57"	54-1/2"	26-3/4"	40"	57"	54-1/4"	26-3/4"
	with Rear Deflector	40"	60"	56"	29"	40"	59-1/2"	55-1/2"	29"	40"	59-1/2"	55-1/2"	29"
S2400	with Step Top	40"	59-1/2"	55-1/2"	28-1/2"	40"	57"	54-1/2"	26-3/4"	40"	57"	54-1/4"	26-3/4"
F3100	with AirMate	44"	62-3/4"	55"	22-1/4"	44"	62-3/4"	55"	22-1/4"	44"	62-1/4"	56-1/2"	22-1/4"
	with Rear Deflector	44"	65-1/2"	55-1/2"	24-1/4"	44"	62-3/4"	55"	22-1/4"	44"	65"	56-1/2"	22-1/4"
F3500	with AirMate/Rear Deflector	42"	65"	56-9/16"	26-3/4"	42"	65"	56-9/16"	26-3/4"	42"	65"	56-9/16"	26-3/4"
F5100	with AirMate/Rear Deflector	Not app	roved			45"	69-1/2"	60-7/8"	29"	45"	69-1/2"	60-7/8"	29"

NOTE: All product specifications are subject to change without notice. Before installing refer to the relevant product manual for full and up-to-date information.

## **SPECIFICATIONS - WOOD FIREPLACES**

R90





EX90



DIMENSIONS	R90	EX90
A	43-5/8"	43-5/8"
В	50-1/2"	50-1/2"
С	38"	38"
D	42-5/8"	42-5/8"
E	28"	28"
F	25"	25"
G	37-3/8"	29-1/8"
Н		38-3/4"
1		33-3/4"
J		43"

SPECIFICATIONS	R90	EX90
Maximum BTU*	70,000	70,000
Typical Sq. Ft. Heated**	1,000-2,200	1,000-2,200
Efficiency (EPA)	77.4%	77.4%
Maximum Log Size	20"	20"
Burn Time (Typical)*	up to 8 hrs	up to 8 hrs
Emissions (grams/hr)	3.72g	3.72g
Firebox Size	2.5 cu. ft.	2.5 cu. ft.
Flue Size	8"	8"

\* 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.





Ε

Hearth Depth





FRAMING	USA	CANADA
A	96-1/4"	115-3/8"
В	48-1/2"	57-5/8"
С	68"	81-1/2"
D	24-1/2"	31-1/4"
E	3"	9-3/4"
G	44"	60"
Н	28"	28"
J	50-3/4"	50-3/4"
К	44"	44"
L	28"	28"

#### **CLEARANCE TO COMBUSTIBLES**





MINI	MUM CLEARANCE TO COMBUSTIBLES R90 / EX90	USA	CANADA
А	Side Wall From Louver Opening	18"*	24"*
В	Mantel Height (min.) From Louver Opening	18"*	18"*
С	Mantel Depth (max.)	10"	10"
*EX90	) measured prior to surround being installed.		
NON	COMBUSTIBLE HEARTH REQUIREMENT		
D	Hearth Width	40"	40"

**US only:** Chase must be ventilated with one 30 square inch vent grill. The vent grill must draw air from inside the home and not from outside.

18"

18"





#### 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.

1. BASIC PRODUCT FUN	CTION QUESTIONS	
a. I would like my unit to provide me with:	□ Supplemental heating	Priority heating
b. The room/rooms I would like to heat are:		sq. ft.
2. FIREPLACE PRODUCT	TYPE AND MEASUREMENT	rs
a. I am:	□ Installing a new fireplace □ Installing into an existing	fireplace
b. Fill in the following measurements:	Ceiling Height:	
medsurements:	Location in the room:	
c. What is the:	Flooring material:	
	Wall material:	
	Ceiling material:	
d. Fireplace opening	Width (front):	
dimensions:	Width (back):	
	Height:	
	Depth:	





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