



WOOD

STOVES, INSERTS AND ZERO CLEARANCE FIREPLACE



Product shown: Destination 2.7-1

CONTEMPORARY DESIGN
FOR A NEW DESTINATION

www.enerzone-intl.com



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Wood Heating and the Environment

When oil, gas, and coal are burned, the carbon they contain is oxidized to carbon dioxide (CO_2), the main greenhouse gas. In effect, the combustion of fossil fuels releases ancient carbon (carbon that has been buried within the earth for thousands of years), thereby increasing the atmospheric concentration of carbon dioxide (CO_2). In comparison, wood combustion can be considered carbon neutral because trees absorb CO_2 as they grow. This process is called carbon sequestration. Approximately one ton of carbon is sequestered for each cubic meter of wood. When trees mature, die, fall in the forest and decompose, the same amount of carbon is emitted as would be released if they were burned for heat. This cycle can be repeated forever without increasing atmospheric carbon. A healthy forest is not a museum, but a living community of plants and animals. When trees are used for energy, a part of the forests carbon "bank" is diverted from the natural decay and forest cycle into our homes to heat them. When we heat with wood, we are simply tapping into the natural carbon cycle in which CO_2 flows from the atmosphere to the forest and back. The key to ecologically sound and sustainable wood energy use is to ensure that the forest remains healthy, maintains a stable level of variously aged trees and provides a good habitat for a diversity of other species, both plants and animals. Ensuring there is a healthy fuelwood market is key to a sustainable forestry plan. Landowners have more incentive to remove low value trees and manage their forests sustainably knowing there is a market for this low value material.

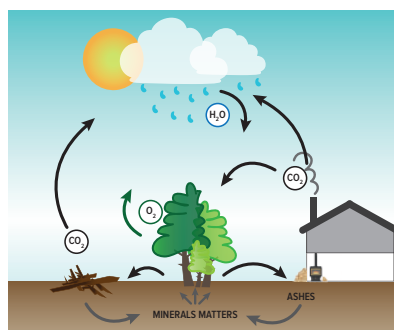
The combustion of wood produces small particles that are called PM2.5. Those particles are 30 times smaller than a human hair. They can aggravate certain lung and heart diseases and have been linked with health problems such as asthma. Sources of PM2.5 include combustion under various forms, such as the one used for

cars and trucks, wood heating, as well as other industrial processes. While it is true that old technology like open fireplaces and simple heaters could not burn the wood completely, the new generation of wood-burning appliances are designed to burn particles.

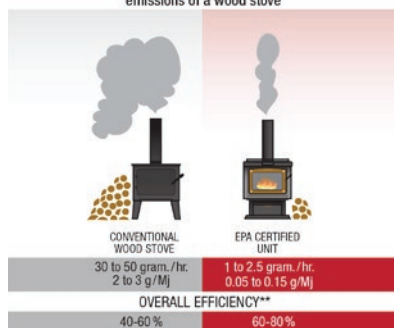
They produce almost no visible smoke. The wood-heating industry has evolved. The vast majority of appliances sold on the market now meet the particles emissions limits set by the US Environmental Protection Agency as well as the Canadian standard CSA B415.1-10. For example, the Environmental Protection Agency, better known as EPA, limits emissions of certified wood heating appliances to no more than 2.5 grams per hour. In comparison, older conventional wood appliances average 40 grams per hour. Numerous countries, provinces and municipalities, have adopted laws that regulate the sale of wood heating appliances that do not meet the latest standards in terms of particles emissions. Among them, we can name the United States, Australia, New Zealand, as well as numerous countries that are part of the European Union. Now, all provinces and territories of Canada, except Nunavut, regulate the sale of wood-heating appliances.

Wood, when burned in an appliance that has been tested to the EPA or CSA B415.1-10 standards, emits up to 80% less particles. It

CARBON CYCLE



Example of particles* emissions of a wood stove



* Fines particles < 2.5 microns
** Combustion and heat transfer efficiency

is a clean, renewable energy source. Furthermore, the reduction in fuelwood consumption reaches up to 30% when advanced wood combustion systems are used. This is because certified wood appliances are 60% to 80% efficient, compared with 40% to 60% for conventional units. As for appliances burning wood pellets, they have amongst the lowest particulate emissions of all solid-fuel burning appliances. They are manufactured from waste products and other renewable resources right here in North America. They represent a huge source of heating fuel from material that would otherwise be sent to landfills.



WOOD STOVE SOLUTION 1.7

EB00055

Combine refinement and performance at all times, for personalized use and an ever-more accessible heating experience with the all-new **Solution 1.7**. This fully redesigned model will seduce you with its low ecological footprint at only 1.26 g/h, a rating well below the upcoming EPA requirements.

Medium-sized, the unit features sleek, elegant lines: side panels with delicate engraved grooves, a less massive arched iron door, a slightly curved top, a sturdy ash pan, and a customizable base with six choices of legs or a pedestal. Give meaning to your interior, give yourself the cozy nest you dream of!

FEATURES

- Recommended heating area: 500 to 1,800 sq. ft.
- Firebox volume: 1.9 cu. ft.
- Maximum heat output (dry cordwood): 65,000 BTU/h
- Maximum log length: 18"
- Exterior dimensions (pedestal): 24 7/8" W x 23 5/8" D x 30 1/8" H
- Combustion technology: Non-catalytic
- Included: Ash drawer with safety lid



◆ REQUIRED COMPONENTS

Pedestal or three models of legs (available in black or brushed nickel cast iron)

◆ OPTIONS

Firescree
Air mate
130 CFM blower with variable speed control and thermodisc
Fresh air intake kit (5" diameter)
Insulated fresh air intake pipe
Fresh air intake register

See complete technical data on pages 10 and 11.



CHOICE OF LEGS



On pedestal with black door

WOOD STOVE SOLUTION 2.3



◆ REQUIRED COMPONENTS

Pedestal or three models of legs (available in black or brushed nickel cast iron)

Black or brushed nickel cast iron door overlay

◆ OPTIONS

Firescreen

Air mate

130 CFM blower with variable speed control and thermdisc

Fresh air intake kit (5" diameter)

Insulated fresh air intake pipe

Fresh air intake register

EB00041

The **Solution 2.3** model produces average particulate emissions of 1.54 g/h and is EPA approved. It is often the choice of informed consumers who know the secrets of wood heating. Its firebox is 21 inches wide and 16.5 inches deep, so logs can be placed side-to-side or front-to-back. It has an ingenious door overlay system that allows you to choose between a black or brushed nickel finish. All other options - such as choice of legs or pedestal, variable speed 130 CFM fan and air mate - are also available. Although the firebox is roomy, **Solution 2.3** boasts a balanced design that combines a decorative touch with serious heating power.

FEATURES

- Recommended heating area: 500 to 2,100 sq. ft.
- Firebox volume: 2.4 cu. ft.
- Maximum heat output (dry cordwood): 75,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (pedestal): 26" W x 25 7/8" D x 33 1/2" H
- Combustion technology: Non-catalytic
- Included: Ash drawer with safety lid

See complete technical data on pages 10 and 11.



With brushed nickel door overlay

WOOD STOVE

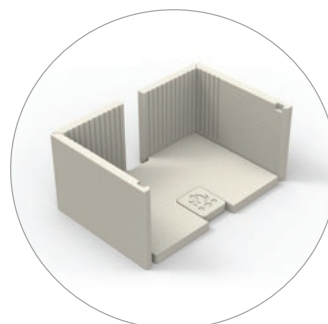
HARMONY 2.3

EB00045

Introduced on the market in 2018, the **Harmony** leaves no one indifferent with its look reminiscent of cast iron appliances, while offering the many advantages of wood stoves made of steel. The detail of the unique Fluted Roman Doric columns provides great elegance. Largely meeting EPA requirements with emissions below 1.54 g/h, the **Harmony** is an eco-friendly appliance that easily complies with the most stringent North American requirements. Available with a refined black or silver door trim, this unit becomes a serious choice to consider. Installation in a mobile home is allowed and you can add an air supply to the combustion to meet the requirements of domestic energy sources. Its 2.4 cu. ft. combustion chamber makes the **Harmony** a generous source of heat for your home that will certainly meet your highest expectations.

FEATURES

- Recommended heating area: 500 to 2,100 sq. ft.
- Firebox volume: 2.4 cu. ft.
- Maximum heat output (dry cordwood): 75,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions: 25 3/4" W x 25 1/2" D x 30" H
- Combustion technology: Non-catalytic
- Included: Ash drawer with safety lid



♦ REQUIRED COMPONENTS

Black or brushed nickel
steel door overlay

♦ OPTIONS

Moulded refractory panel
Airmate
130 CFM blower with variable
speed control and thermodisc
Fresh air intake kit (5" diameter)
Insulated fresh air intake pipe
Fresh air intake register

MOULDED REFRACTORY PANEL

See complete technical data on pages 10 and 11.



CHOICE OF LEGS



WOOD STOVE SOLUTION 3.3



◆ REQUIRED COMPONENTS

Pedestal or three models of legs (available in black or brushed nickel cast iron)

◆ OPTIONS

Firescreen
Air mate

130 CFM blower with variable speed control and thermdisc
Fresh air intake kit (5" diameter)
Insulated fresh air intake pipe
Fresh air intake register

EB00060

Once again, Enerzone designs and manufactures a superior quality heater to provide you with the independence and security you and your family are looking for. This brand new large ecological model will be soothing to the soul, especially in times of power failure, during cold seasons.

The **Solution 3.3** is equipped with side panels fitted with delicate engraved grooves and an arched cast iron door which beautifully highlights the flames. Choose from our pedestal or three leg models, black or brushed nickel, traditional, round or straight. You can also upgrade your appliance with a blower with thermdisc and a rigid firescreen for more comfort.

FEATURES

- Recommended heating area: 900 to 2,300 sq. ft.
- Firebox volume: 3.3 cu. ft.
- Maximum heat output (dry cordwood): 90,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (pedestal): 24 1/4" W x 30 7/8" D x 33 3/8" H
- Combustion technology: Non-catalytic
- Included: Ash drawer with safety lid

See complete technical data on pages 10 and 11.



EB00053

Combine refinement and performance at all times, for personalized use and an ever-more accessible heating experience with the all-new **Solution 3.5**. This fully redesigned model will seduce you with its low ecological footprint at only 1.32 g/h, a rating well below the upcoming EPA requirements.

This very large non-catalytic unit features sleek, elegant lines: slightly curved top, side panels with delicate engraved grooves and less massive arched iron door leaving plenty of room for the movements of the flames. Make sense of your home, give yourself the cozy nest you dream of!

FEATURES

- Recommended heating area: 1 000 to 2,700 sq. ft.
- Firebox volume: 3.5 cu. ft.
- Maximum heat output (dry cordwood): 110,000 BTU/h
- Maximum log length: 22"
- Exterior dimensions: 28 1/8" W x 33 1/2" D x 34 1/8" H
- Combustion technology: Non-catalytic
- Included: Ash drawer with safety lid and 130 CFM blower with variable speed control and thermodisc

WOOD STOVE SOLUTION 3.5



♦ OPTIONS

Firescreen

Airmate

Fresh air intake kit (5" diameter)

See complete technical data on pages 10 and 11.

TECHNICAL DATA

General features ♦ WOOD STOVES



Models	Solution 1.7	Solution 2.3	Harmony 2.3	Solution 3.3	Solution 3.5
Color	Metallic black				
Combustion technology	Non-catalytic				
Maximum burn time*	6 hours	8 hours	8 hours	10 hours	10 hours
Recommended heating area *	500 to 1,800 sq. ft.	500 to 2,100 sq. ft.	500 to 2,100 sq. ft.	900 to 2,300 sq. ft.	1,000 to 2,700 sq. ft.
Overall heat output rate (min. to max.)	15,650 BTU/h to 23,300 BTU/h	14,800 BTU/h to 28,600 BTU/h	14,800 BTU/h to 28,600 BTU/h	15,841 BTU/h to 57,041 BTU/h	18,200 BTU/h to 49,500 BTU/h
Maximum heat output (dry cordwood)	65,000 BTU/h	75,000 BTU/h	75,000 BTU/h	90,000 BTU/h	110,000 BTU/h
Average particulate emissions rate	1.26 g/h	1.54 g/h	1.54 g/h	0.95 g/h	1.32 g/h
Optimum efficiency	78 %	77 %	77 %	78 %	77 %
Door opening dimensions (W x H)	17 1/4" x 8 3/4"	17 1/2" x 9 3/4"	17 1/2" x 9"	16" x 12"	19" x 9 7/8"
Firebox dimensions (W x D)	19 5/8" x 13 1/2"	21" x 16 1/2"	21" x 17 1/4"	19" x 21"	22 7/8" x 20 1/8"
Firebox volume	1.9 cu. ft.	2.4 cu. ft.	2.4 cu. ft.	3.3 cu. ft.	3.5 cu. ft.
Glass viewing area (W x H)	15 7/8" x 9 7/8"	16 1/4" x 8 3/4"	16 1/2" x 10 1/8"	14 5/8" x 11 3/4"	18 3/4" x 12 1/2"
Maximum log length	18"	20"	20"	20"	22"
Door type - Glass, with cast iron frame	Yes				
Flue spigot diameter	6"				
Type of glass	Ceramic glass				
Approved for a mobile home installation**	Yes				
Approved for an alcove installation	Yes				
Warranty	Limited lifetime				
Test standard - Emissions / efficiency	EPA / CSA B415.1-10				
Test standard - Safety	As per ULC S627, UL 1482, UL 737, NFPA 211, CSA B365 applicable in Canada and in the USA				

* Recommended heating area and maximum burn time may vary subject to location in home, chimney draft, heat loss factors, climate, fuel type and other variables. The recommended heated area for a given appliance is defined by the manufacturer as its capacity to maintain a minimum acceptable temperature in the designated area in case of a power failure.

** Fresh air intake kit required.

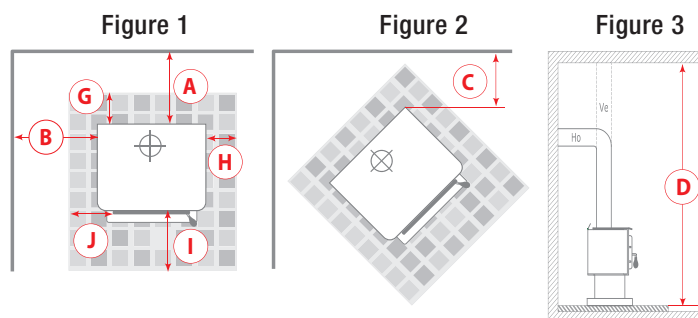
TECHNICAL DATA

Specific features ♦ Wood stoves

Models	Solution 1.7	Solution 2.3	Harmony 2.3	Solution 3.3	Solution 3.5
Exterior dimensions and weight	on pedestal	on pedestal	on legs	on pedestal	on pedestal
Width	24 7/8"	26"	25 3/4"	24 1/4"	28 1/8"
Depth	23 5/8"	25 7/8"	25 1/2"	30 7/8"	33 1/2"
Height	30 1/8"	33 1/2"	30"	33 3/8"	34 1/8"
Weight	341 lb (155 kg)	375 lb (170 kg)	435 lb (198 kg)	472 lb (214 kg)	520 lb (236 kg)
Clearances from unit to combustible materials (figures 1, 2 and 3 below)					
With single wall pipe * (CAN/USA)					
A- Back	14 1/2" / 13"	14 1/2" / 11"	14 1/2" / 11"	14 1/2" / 14 1/2"	13 1/4" / 13"
B- Side	10" / 10"	17" / 16"	22" / 22"	12" / 12"	14" / 14"
C- Corner	12" / 12"	10" / 10"	12" / 12"	10" / 10"	7 1/4" / 7 1/4"
D - Ceiling**	84"				
With double wall pipe (CAN/USA)					
A- Back	7 1/2" / 7 1/2"	6" / 6"	6" / 6"	7 1/2" / 7 1/2"	7" / 7"
B- Side	10" / 10"	17" / 16"	22" / 22"	12" / 12"	14" / 14"
C- Corner	12" / 12"	7" / 7"	12" / 12"	8" / 8"	7" / 7"
D - Ceiling**	84"				
Minimum floor protection in front of unit (CAN/USA)			18" / 16"		
Options and required components					
Blower	Optional	Optional	Optional	Optional	Included
Blower thermodisc	Included with blower	Included with blower	Included with blower	Included with blower	Included with blower
Top air mate	Optional	Optional	N/A	Optional	Optional
Fresh air intake kit (5" diameter)	Optional	Optional	Optional	Optional	Optional
Firescreen	Optional	Optional	N/A	Optional	Optional
Pedestal or leg					
Pedestal and ash drawer	Optional	Optional	N/A	Optional	Included
Black cast iron legs and ash drawer	Optional	Optional	N/A	Optional	N/A
Brushed nickel cast iron legs and ash drawer	Optional	Optional	N/A	Optional	N/A
Harmony legs in smooth cast iron and ash drawer	N/A	N/A	Included	N/A	N/A
Door finish					
Black cast iron door overlay	N/A	Optional	Optional	N/A	N/A
Brushed nickel cast iron door overlay	N/A	Optional	Optional	N/A	N/A

* Consult local code for minimum clearances of the single wall pipe itself to combustible materials. See also the venting manufacturer's instructions.

** Measured from the base of the appliance. Some appliances have been tested with a low ceiling. Before setting up your unit, refer to the installation manual. Technical data contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the Owner's manual.



FLOOR PROTECTOR [†]		
	CANADA	USA
G	8" – Note [‡]	N/A (Canada only)
H	8"	N/A (Canada only)
I	18" From door opening	16" From door opening
J	N/A (USA only)	8" From door opening

[†] Steel with a minimum thickness of 0.015" (0.38 mm) or ceramic tiles sealed together with grout. No protection is required if the unit is installed on a non-combustible floor (ex: concrete).

[‡] The floor protection at the back of the stove is limited to the stove's required clearance if such clearance is smaller than 8 inches (203 mm).



WOOD INSERT

SOLUTION 1.7

With black door and brushed nickel faceplate trims

EB00057

EPA

With energy and enthusiasm, the Enerzone team is once again innovating and living up to its reputation with the completely new **Solution 1.7**, which achieves incomparable performance of 1.26 g/h. This non-catalytic insert benefits from a state-of-the-art second combustion system.

The first-class materials, the arched cast iron door with delicate curves, the positioning of the silver grooves, the high density refractory bricks, the standard silent fan are all assets that make this unit an easy-to-operate insert that has this little extra. It gives its owner unparalleled comfort, increased durability and superior reliability.

A faceplate extension is included with this unit for installation in most hearths.

◆ REQUIRED COMPONENTS

Regular (29" H x 44" W)
or large faceplate (32" H x 50" W)
Black or brushed nickel faceplate trim kit

◆ OPTIONS

Firescreen
Fresh air intake kit
Insulated fresh air intake pipe
Fresh air intake register

FEATURES

- Recommended heating area: 500 to 1,800 sq. ft.
- Firebox volume: 1.9 cu. ft.
- Maximum heat output (dry cordwood): 65,000 BTU/h
- Maximum log length: 18"
- Exterior dimensions (excluding faceplate): 27 1/8" W x 22 3/8" D x 21 1/4" H
- Minimum hearth dimensions (masonry opening): 27 1/2" W x 12 3/4" D x 21 1/2" H
- Combustion technology: Non-catalytic
- Included: 144 CFM blower with variable speed control

See complete technical data on pages 17 and 18.



With brushed nickel door and brushed nickel faceplate trims

EB00042

Designed to be a powerful unit, the **Solution 2.3** insert offers a surprising quality of combustion. Every detail is thoughtfully planned to optimize its performance, which far exceeds the latest industry standards.

Many of its features are identical to its freestanding counterpart. Strategically positioned, a powerful heat-activated fan (144 CFM) allows an optimal redistribution of the heat produced by the firebox in the room. In addition, its design allows it to receive a faceplate whose dimensions can cover a masonry hearth with a maximum height of 32 inches and width of 50 inches. In terms of style, the **Solution 2.3** allows the user to match the door overlay to the faceplate trims, which are available in black or brushed nickel plated finishes. Designed for those looking for an eco-friendly and efficient stove; the best of both worlds!

A faceplate extension is included with this unit for installation in most hearths.

FEATURES

- Recommended heating area: 750 to 2,100 sq. ft.
- Firebox volume: 2.4 cu. ft.
- Maximum heat output (dry cordwood): 75,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (excluding faceplate): 28 3/8" W x 26 5/8" D x 23" H
- Minimum hearth dimensions (masonry opening): 28 7/8" W x 15 3/4" D x 23 5/16" H
- Combustion technology: Non-catalytic
- Included: 144 CFM blower with variable speed control

See complete technical data on pages 17 and 18.

WOOD INSERT

SOLUTION 2.3

EPA

♦ REQUIRED COMPONENTS

- Black or brushed nickel door overlay
- Regular (29" H x 44" W)
- or large faceplate (32" H x 50" W)
- Black or brushed nickel faceplate trim kit

♦ OPTIONS

- Cuttable faceplate 32" H x 50" W
- Firescreen
- Fresh air intake kit
- Insulated fresh air intake pipe
- Fresh air intake register
- Heat shield for surround/shelf



With large faceplate and black faceplate trims

WOOD INSERT

SOLUTION 3.5

EPA

♦ REQUIRED COMPONENTS

Medium (32" H x 44" W)
or large faceplate (32" H x 50" W)

Black or brushed nickel faceplate trim kit

♦ OPTIONS

Firescreen

Fresh air intake kit

Insulated fresh air intake pipe

Fresh air intake register

EB00062

When the winter season sets in, it also brings "cocooning" rituals. Designed to replace your old ineffective masonry fireplace, the **Solution 3.5** is your best choice for creating the perfect ambiance. Comfort, performance, pleasure, economy and saving are at the core of your heating experience with this wood insert designed for large spaces, in addition to being very respectful of the environment.

Thanks to its new ultra-efficient and clean secondary combustion system, this non-catalytic appliance offers a dazzling spectacle as the flames roll between the logs, through the large glass surface.

Complete your installation with the faceplate and trims of your choice. A firescreen is also available for those who wish to fully experience the crackle of a good wood fire.

FEATURES

- Recommended heating area: 1,000 to 2,700 sq. ft.
- Firebox volume: 3.5 cu. ft.
- Maximum heat output (dry cordwood): 110,000 BTU/h
- Maximum log length: 22"
- Exterior dimensions (excluding faceplate): 30 1/2" W x 29" D x 25 3/4" H
- Minimum hearth dimensions (masonry opening): 31" W x 18 3/8" D x 26 1/4" H
- Combustion technology: Non-catalytic

See complete technical data on pages 17 and 18.



INEO
Fireplace
tool set
See page 23

With cast iron faceplate

WOOD INSERT

DESTINATION 2.3

EB00044

The **Destination 2.3** is really a blend of technological improvement and design advancement. Cast iron was the material of choice for the smooth contemporary surround and designed for a flush finish designed to be installed in a masonry fireplace. An optional backing plate is available for larger masonry openings. Maintenance of electrical components was made easy with the conception of a slick, drawer-like system to which the blower assembly attaches. The heat activated blower assembly (90 CFM) can be operated in automatic, manual or OFF mode. Maintenance of electrical components was made easy with the conception of a slick, drawer-like system to which the blower assembly attaches. The blower assembly (90 CFM) is equipped with a heat sensor and a switch that can be set to automatic, manual or OFF position.

FEATURES

- Recommended heating area: 500 to 2,100 sq. ft.
- Firebox volume: 2.4 cu. ft.
- Maximum heat output (dry cordwood): 75,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (excluding faceplate): 28 3/8" W x 22 3/4" D x 23 3/8" H
- Minimum hearth dimensions (masonry opening): 28 7/8" W x 19 5/8" D x 23 3/4" H
- Combustion technology: Non-catalytic
- Included: 90 CFM blower with variable speed control

EPA

♦ OPTIONS

- Firescreen
- Fresh air intake kit
- Insulated fresh air intake pipe
- Fresh air intake register
- Projection kit for insert (2" or 4")
Requires the optional faceplate backing plate for installation.
- Bottom faceplate backing plate panels
6" H x 44" W or 6" H x 50" W
- Faceplate backing plate panels
29" H x 44" W or 29" H x 50" W

See complete technical data on pages 17 and 18.



WOOD INSERT

DESTINATION 2.7

EB00058

EPA

Enerzone invites you to a new experience in wood burning insert. Our design experts have created the best in uncompromising aesthetics and functionality. The **Destination 2.7** stands out at first sight with its eloquent cast iron faceplate adorned with a distinctive louver and its large glass surface for an assertive, and distinguished style. Despite its large size, this tapered insert offers a very large viewing area, yet fits into many size restrictive masonry fireplaces. A cuttable faceplate, a fresh air intake and a fire screen door are available for further customization.

Equipped with incomparable performance, this insert offers 80,000 BTU/h with an emission rate of only 1.14 g/h; a value well below the next EPA standards. Require nothing less than an Enerzone appliance to enjoy precious moments of relaxation in the comfort of your home!

◆ OPTIONS

Cuttable faceplate 32" H x 50" W

Fire screen door

Fresh air intake kit

Projection kit for insert (2" or 4")

FEATURES

- Recommended heating area: 750 to 2,200 sq. ft.
- Firebox volume: 2.5 cu. ft.
- Maximum heat output (dry cordwood): 80,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (excluding faceplate): 30 3/4" W x 24 7/8" D x 26 1/8" H
- Minimum hearth dimensions (masonry opening): 31 3/4" W x 22 1/8" D x 27 1/8" H
- Included: 176 CFM blower with variable speed control

See complete technical data on pages 17 and 18.

DONNÉES TECHNIQUES

General features ♦ WOOD INSERTS



Models	Solution 1.7	Solution 2.3	Solution 3.5	Destination 2.3	Destination 2.7
Color	Metallic black				
Combustion technology	Non-catalytic				
Maximum burn time (see note 1)	6 hours	8 hours	10 hours	8 hours	8 hours
Recommended heating area (see note 1)	500 to 1,800 sq. ft.	750 to 2,100 sq. ft.	1 000 to 2,700 sq. ft.	500 to 2,100 sq. ft.	750 to 2,200 sq. ft.
Overall heat output rate (min. to max.)	15,650 BTU/h to 23,300 BTU/h	14,800 BTU/h to 28,600 BTU/h	18,200 BTU/h to 49,500 BTU/h	14,800 BTU/h to 28,600 BTU/h	14,200 BTU/h to 48,200 BTU/h
Maximum heat output (dry cordwood)	65,000 BTU/h	75,000 BTU/h	110,000 BTU/h	75,000 BTU/h	80,000 BTU/h
Taux moyen d'émission de particules	1.26 g/h	1.54 g/h	1.32 g/h	1.54 g/h	1.14 g/h
Average particulate emissions rate	78 %	77 %	76 %	77 %	74 %
Door opening dimensions (W x H)	17 1/4" x 8 3/4"	17 1/2" x 9"	19" x 9 7/8"	17 1/2" x 8 3/4"	25 1/2" x 12 1/2"
Firebox dimensions (W x D)	19 5/8" x 13 1/2"	21" x 16 1/2"	22 7/8" x 20 1/8"	21" x 16 3/4"	21 3/4" x 12 7/8"
Firebox volume	1.9 cu. ft.	2.4 cu. ft.	3.5 cu. ft.	2.4 cu. ft.	2.5 cu. ft.
Glass viewing area (W x H)	15 7/8" x 9 7/8"	16 1/4" x 8 13/16"	18 3/4" x 12 1/2"	18" x 11 7/8"	24 1/4" x 12 5/8"
Door type - Glass, with cast iron frame	Oui				
Maximum log length	18"	20"	22"	20"	20"
Flue spigot diameter	6"				
Type of glass	Ceramic glass				
Warranty	Limited lifetime				
Test standard - Emissions / efficiency	EPA / CSA B415.1-10				
Test standard - Safety	As per ULC S628, UL 1482, UL 737, NFPA 211, CSA B365 applicable in Canada and in the USA				

Note 1: Recommended heating area and maximum burn time may vary subject to location in home, chimney draft, heat loss factors, climate, fuel type and other variables. The recommended heated area for a given appliance is defined by the manufacturer as its capacity to maintain a minimum acceptable temperature in the designated area in case of a power failure.

Technical data contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the owner's manual.

TECHNICAL DATA

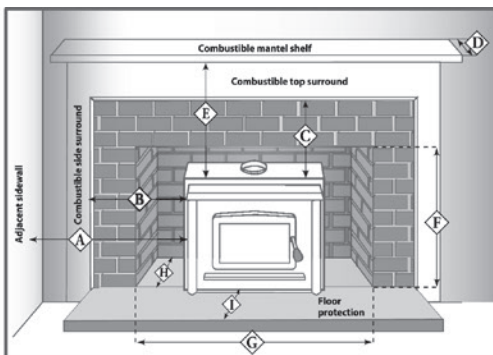
Specific features ♦ WOOD INSERTS



Models	Solution 1.7				Solution 2.3				Solution 3.5				Destination 2.3				Destination 2.7			
Exterior dimensions and weight																				
Height (excluding faceplate)	21 1/4"				23"				25 3/4"				23 3/8"				26 1/8"			
Width (excluding faceplate)	27 1/8"				28 3/8"				30 1/2"				28 3/8"				30 3/4"			
Depth (excluding faceplate)	22 3/8"				26 5/8"				29"				22 3/4"				24 7/8"			
Weight	385 lb (175 kg)				422 lb (191 kg)				540 lb (245 kg)				478 lb (217 kg)				532 lb (241kg)			
Clearances from unit to combustible materials (figure 1, below)																				
A- Adjacent sidewall	16"				16"				19"				16"				19"			
B- Combustible side surround	9"				9"				9"				9"				9 1/2"			
C- Combustible top surround	27"				27"				27"				27"				12"			
D- Combustible mantle shelf dimension	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"	6"	8"	10"	12"
E- Minimum clearance from a combustible mantle shelf	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	27"	12"	12"	12"	12"
F,G,H - Minimum fireplace opening with blower (H x W x D)	21 1/2" x 27 1/2" x 12 3/4"				23 5/16" x 28 7/8" x 15 3/4"				26 1/4" x 31" x 18 3/8"				23 3/4" x 28 7/8" x 19 5/8"				27 1/8" x 31 3/4" x 22 1/8"			
I- Minimum floor protection in front of unit (CAN/USA)	18" / 16"				18" / 16"				18" / 16"				18" / 16"				18" / 16"			
Options and required components																				
Firescreen	Optional				Optional				Optional				Optional				Optional			
Fresh air intake kit	Optional				Optional				Optional				Optional				Optional			
Black faceplate trim kit	Optional				Optional				Optional				N/A				N/A			
Brush nickel faceplate trim kit	Optional				Optional				Optional				N/A				N/A			
Black cast iron door overlay	N/A				Optional				N/A				N/A				N/A			
Brushed nickel cast iron door overlay	N/A				Optional				N/A				N/A				N/A			
Faceplate sizes																				
Regular (29"H x 44"W)	Optional				Optional				N/A				N/A				N/A			
Medium (32"H x 44"W)	N/A				N/A				Optional				N/A				N/A			
Large (32"H x 50"W)	Optional				Optional				Optional				N/A				N/A			
Cuttable faceplate	N/A				Optional 32" H x 50" W				N/A				N/A				Optional 34" H x 50" W			
Bottom faceplate backing plate panels (6"H x 44"W or 6"H x 50"W)	N/A				N/A				N/A				Optional				N/A			
Faceplate backing plate panels (29"H x 44"W or 29"H x 50"W)	N/A				N/A				N/A				Optional				N/A			
Projection kit (2" or 4")	N/A				N/A				N/A				Optional				Optional			

* The depth of the fireplace opening can be reduced to 18 5/8" or 16 5/8" using the optional projection kit AC01323, sold separately. Note, however that in order to install the optional projection kit AC01323, one of the optional faceplate backing plate kit AC01322 or AC01332 must be purchased separately to secure the projection kit to it.

Figure 1



♦ From door opening

Technical data & sizes contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the owner's manual.



With black doors and rustic-style louvers

ZERO CLEARANCE WOOD FIREPLACE

EB00059

SOLUTION 2.5 ZC II

The fireplace has always been the heart of the living room. A unifying element, to this day it is still one of the most coveted projects of previous generations as well as those to come.

Designed to fulfill your expectations, the **Solution 2.5 ZC II** clearly stands out from other fireplaces. Endowed with exceptional performance and efficiency that is far ahead of the competition. With the consumer for whom wood is a clean and renewable source of heating in mind, Enerzone designers created this non-catalytic unit that truly stands out. Experience wood heating in its most complete form.

FEATURES

- Recommended heating area: 750 to 2,200 sq. ft.
- Firebox volume: 2.5 cu. ft.
- Maximum heat output (dry cordwood): 80,000 BTU/h
- Maximum log length: 20"
- Exterior dimensions (excluding faceplate): 36 3/4" W x 23 7/8" D x 40 5/8" H
- Combustion technology: Non-catalytic
- Included: 176 CFM blower with variable speed control

EPA

◆ REQUIRED COMPONENTS

Black faceplate
Rustic-style or traditional black cast-iron louvers

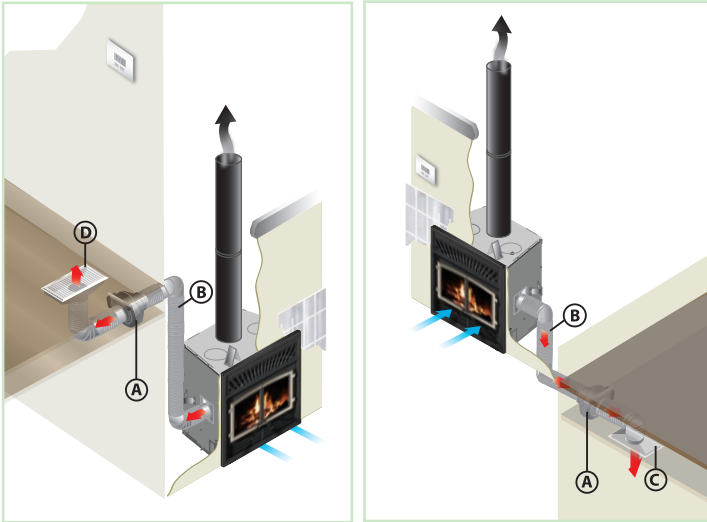
◆ OPTIONS

Firescreen door
Fresh air intake register
Forced air kit
Hot air gravity kit - traditional or modern with adjustable pipes
Heat shield for surround/shelf

See complete technical data on page 21.

IT'S NOW TIME TO MANAGE HEAT DISTRIBUTION!

EPA certified wood fireplaces generate a lot of heat. For the most part, they generate too much for the room where they are located. Therefore, you need to manage the excess heat and send it where it is needed. To provide a solution, our research and development laboratory has designed the Heat Management System, an innovative technology that allows the recovery of the heat produced during combustion to redirect it into distribution ducts to heat other areas in your home.



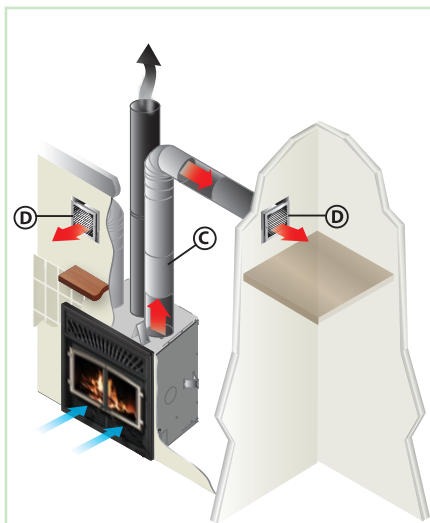
Forced air kit (heat management distribution system)

Forced air kit

This system allows you to manage the heat distribution automatically. Using a wall thermostat, you can select the temperature you want to maintain in the room where the fireplace is located. Once the thermostat is satisfied, the excess heat is redirected to another room up to 50 feet (15 m) away from the fireplace using a 300 CFM blower. That way, you can enjoy a nice fire in your living room without the discomfort of excess heat generated by your Enerzone fireplace.

The system can also be used to supplement heat in a room remote from the fireplace. For this type of application, the thermostat needs to be positioned in the desired room and programmed with the temperature to be maintained. The system, now in "heat mode", will activate the blower as long as the temperature in the remote room is not achieved and that the fireplace has enough heat to distribute.

Enerzone also offers you another way to distribute excess heat into your home with the help of a hot air gravity kit



Hot air gravity kit

Hot air gravity kit

The hot air gravity kit allows you to bring hot air into the same room as the fireplace, in adjacent rooms, or up-stairs at a maximum distance of 10' (3 m). The minimum height of the hot air duct must be 68" (1.7 m) measured from the base of the fireplace to the top of the hot air register.

For more details about the installation requirements of the forced air kit or the hot air gravity kit, visit www.enerzone-intl.com/en/service-support/heat-distribution-system.

Suggested installation: A) 300 CFM blower B) Hot air flexible pipe C) Hot air rigid pipe D) Air register. The information contained in this page is for information purposes only. For a detailed part list of kits content, please refer to the owner's manuals.

TECHNICAL DATA

Specific features ♦ ZERO CLEARANCE WOOD FIREPLACE

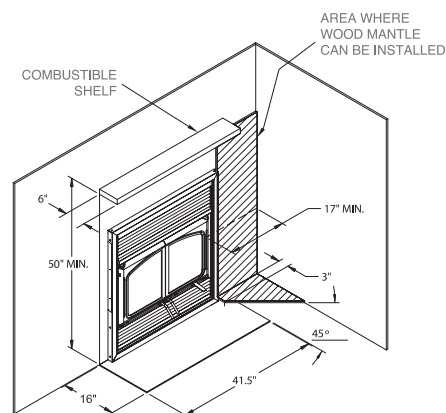
Model	Solution 2.5 ZC II
Color	Metallic black
Maximum burn time *	8 hours
Combustion technology	Non-catalytic
Maximum recommended heating area *	750 to 2 200 sq. ft.
Overall heat output rate (min. to max.)	14,200 BTU/h to 48,200 BTU/h
Maximum heat output (dry cordwood)	80,000 BTU/h
Optimum efficiency	74 %
Average particulate emissions rate	1.14 g/h
Door opening dimensions (W x H)	25 3/8" x 10 1/2"
Firebox dimensions (W x D x H), behind andiron	20 3/8" x 17 1/2" x 12 1/8"
Firebox volume	2.5 cu. ft.
Glass viewing area (W x H)	22 1/4" x 13 1/2"
Door type	Double door with cast-iron frame
Maximum log length	20"
Log positioning	East / West
Flue spigot diameter	6"
Minimum chimney height (from the base of fireplace)	15'
Glass type	Ceramic glass
Warranty	Lifetime, limited
Test standard - Emissions / efficiency	EPA / CSA B415.1-10
Test standard - Safety	As per ULC-S610, UL 127, NFPA 211 et CSA B365, applicable in Canada and in the USA
Exterior dimensions and weight	
Width	36 3/4"
Depth	23 7/8"
Height	40 5/8"
Weight	523 lb (237 kg)
Clearances to combustible materials * (See drawing beside)	
Side wall	13"
Back wall	0"
Sides	0"
Floor	0"
Ceiling	80"
Shelf (from the base of fireplace)	58"
Side mantle	8"
Non-combustible surround (top)	0"
Non-combustible surround (sides)	0"
Options and required components	
Black faceplate	Included
Rustic-style or traditional style black cast-iron louvers	Included
Hot air gravity kit (see page 20)	Optional
Forced air kit (6") (see page 20)	Optional
Firescreen door	Optional
Fresh air intake register	Optional
Heat shield for surround/shelf	Optional



* Recommended heating area and maximum burn time may vary subject to location in home, chimney draft, heat loss factors, climate, fuel type and other variables. The recommended heated area for a given appliance is defined by the manufacturer as its capacity to maintain a minimum acceptable temperature in the designated area in case of a power failure.

Note 1: Specific components may be required depending on the chimney manufacturer.

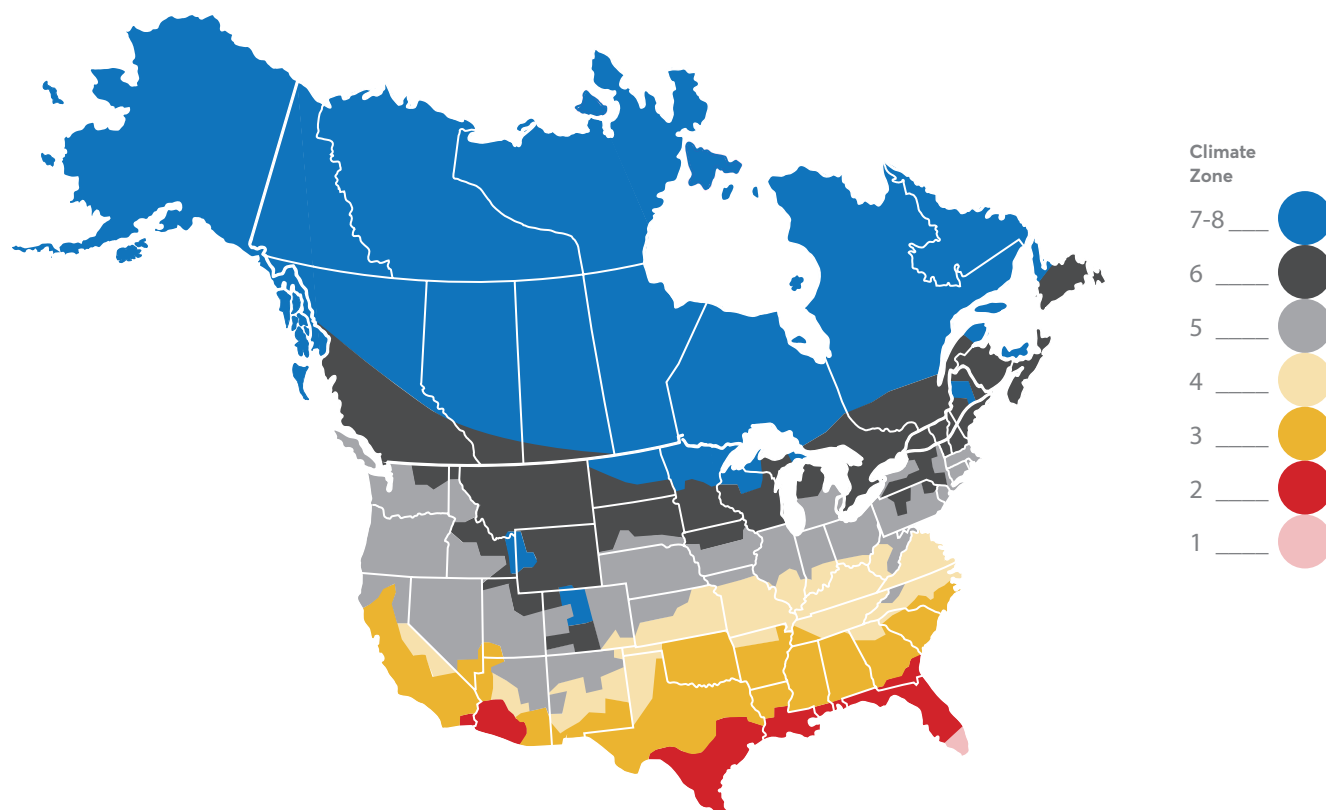
Technical data contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the owner's manual.



Listed chimneys, manufacturers, brands and types (see note 1): Solution 2.5 ZC II zero clearance wood fireplace			
MANUFACTURERS	BRANDS	TYPES	INNER DIAMETER
Olympia Chimney / SBI Venting Division	Ventis	1" Solid Pack	6"
SBI Venting Division	Nexvent	1" Solid Pack	6"
American Metal	HSS	AC Triple Wall	6"
American Metal	HS	AC Triple Wall	6"
DuraVent	Dura Tech	1" Solid Pack	6"
DuraVent	Dura Tech Canada DTC	1" Solid Pack	6"
DuraVent	Dura Plus	AC Triple Wall	6"
DuraVent	Dura Tech Premium	2" Solid Pack	6"
Metal Fab	Temp Guard	1" Solid Pack	6"
Security Chimney	S-2100 +	2" Solid Pack	6"
Selkirk	Super Vent 2100 (JM)	2" Solid Pack	6"
Selkirk	CF Sentinel (CF)	2" Solid Pack	6"
Selkirk	Super Pro 2100 (ALT)	2" Solid Pack	6"

MAXIMUM RECOMMENDED HEATING AREA

in square feet by climate zone



Wood stove models	Zone 1-2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7-8
Solution 1.7	2,400	2,250	2,100	1,950	1,800	1,500
Solution 2.3	2,900	2,700	2,500	2,300	2,100	1,700
Harmony 2.3	2,900	2,700	2,500	2,300	2,100	1,700
Solution 3.3	3,100	2,900	2,700	2,500	2,300	1,900
Solution 3.5	3,500	3,300	3,100	2,900	2,700	2,300
Wood insert models	Zone 1-2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7-8
Solution 1.7	2,400	2,250	2,100	1,950	1,800	1,500
Solution 2.3	2,900	2,700	2,500	2,300	2,100	1,700
Destination 2.3	2,900	2,700	2,500	2,300	2,100	1,700
Destination 2.7	3,000	2,800	2,600	2,400	2,200	1,800
Solution 3.5	3,500	3,300	3,100	2,900	2,700	2,300
Wood fireplace model	Zone 1-2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7-8
Solution 2.5 ZC II	3,000	2,800	2,600	2,400	2,200	1,800

FIREPLACE TOOL SETS



PETALE
AC02629

Contains four accessories:
poker, broom, shovel and tongs.
A nice option for those who want
to camouflage tools for a more
decorative look.

Height: 20" (51 cm)
Diameter: 7 1/2" (19 cm)

Made in France with
exceptional craftsmanship.



FOREST
AC02630

Contains four accessories:
poker, broom, shovel and tongs.
A beautiful addition to your rustic
decor, both for the cottage and at
home, thanks to its forest relief.

Height: 20" (51 cm)
Diameter: 7 1/2" (19 cm)

Made in France with
exceptional craftsmanship.



SPEKTRA
AC02631

Contains four accessories:
poker, broom, shovel and tongs.
You will appreciate its futuristic look
for a unique atmosphere.

Height: 20" (51 cm)
Diameter: 7 1/2" (19 cm)

Made in France with
exceptional craftsmanship.



NORDIK
AC02628

Contains four accessories:
poker, broom, shovel and tongs.
Its wooden base and steel structure
gives it an industrial look, perfect for
contemporary or rustic spaces.

Support height: 21 7/8" (53 cm)
Length: 9 1/2" (24 cm)
Depth: 4 3/4" (12 cm)

Made in France with
exceptional craftsmanship.



DUPLEX
AC02620

Contains four instruments:
poker, broom, shovel and scraper.
The clean lines and combination of
steel and wood construction make
a strong contemporary design
statement.

Height of accessories:
26 3/16" (66 cm)

Made in Canada with
exceptional craftsmanship.



INEO
AC02621

Contains four instruments:
poker, broom, shovel and clamp.
The clean lines and simplicity make
a strong contemporary design
statement.

Height of accessories:
19 1/2" (50 cm)

Made in France with
exceptional craftsmanship.



PAPYRUS
AC02622

Contains four instruments:
poker, broom, shovel and clamp.
The dramatic use of steel makes a
strong contemporary design
statement.

Height of accessories:
19 1/2" (50 cm)
Base diameter:
7 1/2" (19 cm)

Made in France with
exceptional craftsmanship.



**EQUISS
LOG HOLDER**
AC02350

Made of high quality steel. Its
integrated handles make handling
easier. Two identical parts that
intersect easily. Assembly and
disassembly in seconds for compact
storage.

Height: 15 1/4" (38 cm)
Length: 24 1/4" (61 cm)
Depth: 13" (33 cm)
Weight: 28 1/2 lb (13 kg)

Made in Canada with
exceptional craftsmanship.

HEARTH PAD PROTECTION SYSTEMS AND CERTIFIED MODULAR HEAT SHIELD



GLASS HEARTH PAD PROTECTION

This light-colored tempered glass hearth pad is particularly resistant to shocks. This glass plate is a safe and durable choice for your fireplace and will add elegance to your decor. Its manufacture is precise and neat: polished edges and non-cutting corners.

Four sizes:

54" x 46 3/4" (AC02703)

44" x 36" (AC02704)

50" x 18" (AC02760)

70" x 20" (AC02761)

Thickness: 10 mm



CERTIFIED MODULAR HEAT SHIELD

A simple, attractive, and safe solution to effectively reduce wall clearances, and ensure maximum protection of the floor. Easy assembly, the modular system will blend in with any room decor. Powder coated steel panels offering superior durability and quality.

*Check local codes for approved alternatives. Any installation must be done according to the data and drawings detailed in the owner's manual.

STOWOOD

48" WOOD STORAGE VERSATILE MODERN STYLE



#AC02351

Finishing trim included

Height: 16" (406 cm)
Width: 48" (1219 cm)
Depth: 18" (457 cm)



#AC02353

Optional

Drawer for wood storage

Shovel & poker included



ENERZONE LIMITED LIFETIME WARRANTY

on **SCHOTT ROBAX® Ceramic Glass**

SCHOTT ROBAX® glass-ceramic panels combine high quality, thermal resistance, and one-of-a-kind material properties to offer pure fireside pleasure with an unobstructed and safe view of the fire. 95% made of quartz sand and two other natural raw materials, SCHOTT ROBAX® glass-ceramic panels boast extremely low thermal expansion. These panels are especially heat resistant and can withstand blazing short-term temperatures, as well as substantial temperature fluctuations and thermal shocks. Given their high IR transmission values, SCHOTT ROBAX® glass-ceramic panels also allow for the heat produced inside the firebox to be more efficiently transferred through the glass.

As the quality of the components of our appliances is a priority at Enerzone, we have chosen the SCHOTT ROBAX® solution for our appliances and offer a limited lifetime warranty on ceramic glass.

For more details on our product warranty: enerzone-intl.com/en/warranty

**SCHOTT
ROBAX®**



WHY CHOOSE ENERZONE?

BEST WARRANTY IN CLASS LIFETIME

Welds (combustion chamber)
Convective air-mate
Ceramic glass
Cast iron door frame
Plating

LIFETIME
LIFETIME
LIFETIME
LIFETIME
LIFETIME

RUGGED

Steel up to 3/8" thick!
Yes, you are buying value and peace
of mind.

DOOR OVERLAY

That's slick... Update the look of your
stove without changing the whole door!

DOOR LATCH

Easily adjustable insuring a close and
air-tight fit every time.

AIR WASH SYSTEM

With all Enerzone wood-heating
solutions, your glass stays clean.
Enjoy the view!



MADE HERE

Produced in North America using
the latest equipment. Guaranteed
to meet your expectations.

EFFICIENT & CLEAN

Fewer particles into the atmosphere,
longer burn times, and less heat loss
through the flue.

Optimum efficiency of 74% or more
EPA rating on all models.

BAFFLE

Made of revolutionary C-Cast™
material.

Easily removable and proven to last.

FIREBRICK

Not the light stuff!

This is heavy-duty firebox protection.

www.enerzone-intl.com

CONTACT US

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Technical support: tech@sbi-international.com

Monday - Friday: 8 a.m. to 12 p.m. — 1 p.m. to 5 p.m. (EST)

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