



BEYOND FIRE



PRODUCT SHOWN : INSPIRE 2000-1 (OB02045)

Wood

Stoves, Inserts & Fireplaces.

**Premium quality
with a unique design**

WWW.OSBURN-MFG.COM





BEYOND FIRE

BEYOND... A SINGLE WORD THAT CAPTURES OUR PHILOSOPHY AND COMMITMENT AT OSBURN. THIS IS OUR SOURCE OF INSPIRATION. WHAT DOES "BEYOND" MEAN TO OSBURN?

BEYOND drives us forward when we look at products. We go beyond with what we do and with our interactions in life. It is more than building and selling products. It's no longer about just doing, but doing with a purpose, doing efficiently. It is about exceeding expectations. BEYOND... drives us to do better, to be more functional and achieve higher performance. We believe great products define a great appliance manufacturer. We are not afraid to take the lead or to stretch the boundaries. When you go BEYOND..., you simply go ahead; you look at the present and envision amazing things happening for the future.

*That's who we are, our philosophy. Our hope is to share it with you and we invite you to take the time to **discover how we go beyond.***







IMAGES IN THIS CATALOG
ARE FOR REFERENCE ONLY.



SUMMARY

WOOD STOVES

- 06** 900
- 07** Soho
- 08** 1600
- 09** 1700 EPA 2020
- 10** Inspire 2000 EPA 2020
- 11** 2000 EPA 2020
- 12** Matrix EPA 2020
- 13** 2200
- 14** 2300
- 15** 2400
- 16** 3500 EPA 2020
- 17** Features, technical data and clearances



WOOD INSERTS

- 19** 1100
- 20** 1600
- 21** 1700 EPA 2020
- 22** 1800
- 23** Inspire 2000 EPA 2020
- 24** 2000 EPA 2020
- 25** Matrix EPA 2020
- 26** 2200
- 27** 2400
- 28** Matrix 2700 EPA 2020
- 29** Features, technical data and clearances

ZERO CLEARANCE WOOD FIREPLACES

- 31** Stratford II EPA 2020
- 32** Everest MONTREAL APPROVED
- 33** Horizon EPA 2020
- 34** Features, technical data and clearances

37 HEATING CALCULATOR

38 ACCESSORIES



DUPLEX
Fireplace tool sets
See page 38

900

Maximum heat output
40,000 BTU/h

Emissions
4.0 g/h

Optimum efficiency
78.2%

Osburn 900

OB00900

BEYOND

SIZE

Osburn is proud to present its 900 model, the smallest wood stove in the Osburn range. The 900 still incorporates the features and the technology of the larger Osburn stoves. This EPA stove packs a lot of heat with style! With an output of up to 40,000 BTU/h, this sturdy heater will keep you warm and toasty. In spite of its size, the Osburn 900 takes an adequate log length of 17", making it an admired option in the small stove market.

OPTIONS

- > 100 CFM blower with variable speed control
- > 5"Ø fresh air intake kit
- > Rigid fire screen
- > Quick connect thermodisc kit
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

RECOMMENDED HEATING AREA: 250 - 1,000 sq. ft.*

FIREBOX VOLUME: 1.3 cu. ft.

OVERALL DIMENSIONS: 25 3/4" H x 22 7/8" W x 21 7/8" D

MAXIMUM LOG LENGTH: 17"



*See the complete technical data on pages 17 and 18.



Soho with creme enameled decorative side panels and two-sided pedestal.

Emissions
4.0 g/h

Optimum efficiency
75.3%

Maximum heat output
55,000 BTU/h

SOHO

0B01520

BEYOND

DESIGN

Once again, Osburn innovates to offer you the Soho, a small wood stove with an ultra modern design. This stove, which features an exceptional view of the fire, comes with an easy-to-operate door latch system that compliments the clean lines of the appliance. The Soho can be personalized according to your tastes and décor, thanks to its modular side panels available in different finishes and it offers two convenient and safe pedestal choices to store your logs. This stove can be equipped with an optional blower and thermodisc, in addition to being ready for a fresh air connection kit without the need for any special adaptor. The Soho is an ecological heating appliance that will please those seeking efficiency and contemporary design!

RECOMMENDED HEATING AREA: 500 - 1,500 sq. ft.*

FIREBOX VOLUME: 1.7 cu. ft.

OVERALL DIMENSIONS (REGULAR PEDESTAL): 32 7/8" H x 25 3/4" W x 20" D

OVERALL DIMENSIONS (TWO-SIDED PEDESTAL): 32 7/8" H x 28 1/2" W x 20" D

MAXIMUM LOG LENGTH: 17"

REQUIRED ACCESSORIES

- > Black painted or creme or red enameled decorative side panels
- > Choice of regular pedestal or two-sided pedestal, with ash drawer

OPTIONS

- > 130 CFM blower with variable speed control (thermodisc included)
- > 5"Ø air intake termination with clamps
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

Regular pedestal



Two-sided pedestal



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



1600

Maximum heat output
65,000 BTU/h

Emissions
4.4 g/h

Optimum efficiency
80%

Osburn 1600 on pedestal with brushed nickel plated door overlay.

OB01613

BEYOND

COMBUSTION

With its perfect balance between power, efficiency and cleanliness, the Osburn 1600 wood stove is truly unique. Able to heat up to 1,800 square feet with a performance of 65,000 BTU/h, it is also environmentally friendly with emissions that may go as low as 4.4 g/h, well below EPA standards. No compromise is necessary with the 1600 – you choose a pedestal or cast iron legs, then you select a black, golden fire brown, gold plated, or a brushed nickel plated door. Whatever your choice, you'll have a beautifully balanced wood stove.

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay
- > Choice of pedestal, black or brushed nickel cast iron legs with ash pan kit

OPTIONS

- > 130 CFM blower with variable speed control
- > 5"Ø fresh air intake kit
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

RECOMMENDED HEATING AREA: 500 - 1,800 sq. ft*

FIREBOX VOLUME: 2.0 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 32 3/8" H x 25" W x 26 1/2" D

MAXIMUM LOG LENGTH: 17"

Choice of legs



Pedestal



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



PAPYRUS
Fireplace
tool sets
See page 38

NEW

1700
OB01700
BEYOND
ELEGANCE

Osburn 1700 with brushed nickel plated cast iron structural leg kit and brushed nickel door overlay.

Emissions
1.26 g/h

Optimum efficiency
78%

Maximum heat output
65,000 BTU/h

Designed to meet the needs of smaller spaces, the Osburn 1700 is a faithful copy of the recently redefined 2000 model. This firebox combines robustness and elegance to allow you to enjoy your heating experience with confidence. This unit is equipped with high-density bricks, a cast iron door, a built-in ash pan, a top heat deflector that redirects heat to the front of the unit, and side panels to reduce its clearances.

Choose your favorite version by customizing the unit to suit your style: refined door overlays, new leg designs, glass ash lip. Respecting the most stringent legislation on particle emissions with only 1.26 g/h, this wood stove is perfect for those looking to go further.

RECOMMENDED HEATING AREA: 500 - 1,800 sq. ft.*

FIREBOX VOLUME: 1.9 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 30 3/8" H x 24 7/8" W x 23 1/4" D

MAXIMUM LOG LENGTH: 18"

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay
- > Choice of pedestal, black or brushed nickel cast iron legs with ash pan kit

OPTIONS

- > 130 CFM blower with variable speed control (thermodisc included)
- > 5"Ø fresh air intake kit
- > Rigid fire screen
- > Glass ash lip

Choice of legs



Pedestal



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



INEO
Fireplace tool sets
See page 38

INSPIRE 2000

OB02042

BEYOND

ELEGANCE

Maximum heat output

75,000 BTU/h

Emissions

1.54 g/h

Optimum efficiency

77%

Inspire 2000 with
soapstone base kit.

The Inspire offers a style that will surely withstand variable trends with these pure lines of balanced proportions, allowing the brand Osburn to easily compare to European-style products. This more contemporary look is available on steel base, soapstone or even a minimalist base for those who prefer to place the unit directly on a non-combustible surface. Equipped with a 2.4 cubic feet firebox and an outside air intake, this unit will meet the requirements of domestic energy standards, not to mention that a mobile home installation is permitted. The Inspire largely meets EPA requirements with emissions as low as 1.54 g/h.

REQUIRED ACCESSORIES

- > Decorative side panel kit
- > Minimalist, steel or soapstone base kit

OPTIONS

- > Moulded refractory panel kit
- > 130 CFM blower assembly with variable speed control
- > Quick connect thermodisc kit
- > 5"Ø fresh air intake register with airtight damper

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS (BASE): 36 9/16" H x 27 7/8" W x 24 15/16" D

MAXIMUM LOG LENGTH: 20"

Steel base kit



Minimalist base kit



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.

INEO
Fireplace
tool sets
See page 38



Osburn 2000 with black door overlay and black legs.

Emissions
1.54 g/h

Optimum efficiency
77%

Maximum heat output
75,000 BTU/h

2000

0B02015

BEYOND

CHARM

The Osburn 2000 is one of the most popular unit in the Osburn family of wood stoves. Its cast-iron door, which features the distinctive lines you've come to expect from Osburn, gives it a look combining the contemporary and the traditional. With a 2.4 cubic foot firebox, the Osburn 2000 will delight the most serious of wood stove enthusiasts who want both style and heating power. Also equipped with a 130 CFM blower, the Osburn 2000 is the most sought-after model of the season!

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 33 1/8" H x 27" W x 29" D

MAXIMUM LOG LENGTH: 20"

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay
- > Choice of pedestal, black or brushed nickel cast iron legs with ash pan kit

OPTIONS

- > Rigid fire screen
- > Glass ash lip
- > Quick connect thermodisc kit
- > 5"Ø fresh air intake kit
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

Choice of legs



Pedestal



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



Glass hearth pad
54" X 46 3/4"
See page 38

NEW

MATRIX

OB02032

BEYOND

CONTEMPORARY

Maximum heat output

75,000 BTU/h

Emissions

1.54 g/h

Optimum efficiency

77%

Matrix with soapstone panels
and steel panel top.

The Matrix wood stove's clean and modern lines is sure to bring a European touch to any room. Inspired by the renowned finnish fireplaces, the stove has optional soapstone panel top. These canadian mined soapstones are also available as side panels kit that brings elegance to another level. Logs can be conveniently placed underneath the large firebox, making the Matrix not only stylish, but practical.

REQUIRED ACCESSORIES

- > Soapstone or black painted panels kit
- > Soapstone or steel panel top

OPTIONS

- > 5"Ø air intake termination with clamps
- > Rigid fire screen
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 36 7/8" H x 27" W x 25" D

MAXIMUM LOG LENGTH: 20"

Soapstone or steel panel top



Soapstone panel



Black painted panel



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



Osburn 2200 with brushed nickel plated door overlay and brushed nickel plated louver and trivet.

Emissions
2.7 g/h

Optimum efficiency
75%

Maximum heat output
70,000 BTU/h

2200

OB02211

BEYOND

STYLE

Although similar in many ways to the 1800 model, the 2200 stove is suited for intensive, continuous use. Its 20% larger firebox is designed to maintain steady heat over a longer period. A powerful, premium quality 130 CFM blower is available as an option. The glass surface of the bay window is also 20% larger than that of the 1800 model, providing a wonderful view of the fire from every angle. In short, the Osburn 2200 offers a perfect combination of utility and enjoyment!

RECOMMENDED HEATING AREA: 800 - 2,000 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS: 32 1/8" H x 26" W x 26 1/4" D

MAXIMUM LOG LENGTH: 18"

Black louver and trivet



Brushed nickel plated louver and trivet



REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay
- > Black or brushed nickel plated louver and trivet

OPTIONS

- > 130 CFM blower
- > 5"Ø fresh air intake kit
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



PAPYRUS
Fireplace tool sets
 See page 38

2300

Maximum heat output
 90,000 BTU/h

Emissions
 4.5 g/h

Optimum efficiency
 75%

Osburn 2300 with brushed nickel plated cast iron door overlay and legs.

OB02302

BEYOND

PERFORMANCE

The 2300 model, one of our new-generation wood stoves, comes from the drawing board to you, backed by the advanced technology of Solid-Edge, a 3-D software design program. It features an aesthetically pleasing cast-iron door complete with the Osburn logo, hidden latch and hinges, and extra-large glass window.

Each appliance is equipped with a premium quality blower. The secondary air tubes and baffle ensure combustion of the highest quality.

Read on to find out more about the sophisticated qualities and distinctive look of the 2300.

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay
- > Choice of pedestal, black or brushed nickel cast iron legs with ash pan kit

OPTIONS

- > Quick connect thermodisc kit
- > 5"Ø fresh air intake kit
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit

RECOMMENDED HEATING AREA: 900 - 2,300 sq. ft.*

FIREBOX VOLUME: 3.4 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 33 5/8" H x 25 3/4" W x 34 7/8" D

MAXIMUM LOG LENGTH: 20"

Choice of legs



Pedestal



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



Osburn 2400 with brushed nickel plated door overlay.

Emissions
3.9 g/h

Optimum efficiency
78%

Maximum heat output
100,000 BTU/h

2400

OB02411

BEYOND

HEAT

Some of the Osburn 2400's impressive features include a 3.4 cubic foot firebox; a Recommended heating area that's up to 2,700 square feet; it takes logs up to 21"; and burns up to 10 hours in low combustion mode*. In addition to its impressive performance, the 2400 is environmentally efficient, with emissions as low as 1.6 g/h (in medium-high combustion mode). If you're looking for a large wood stove for your home or cottage, the Osburn 2400 is a perfect choice.

RECOMMENDED HEATING AREA: 1,000 - 2,700 sq. ft.*

FIREBOX VOLUME: 3.4 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 33" H x 30" W x 30 5/8" D

MAXIMUM LOG LENGTH: 21"

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay

OPTIONS

- > 130 CFM blower
- > 5"Ø fresh air intake kit
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø x 4' insulated flex pipe for fresh air intake kit



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.



DUPLEX
Fireplace
tool sets
See page 38

NEW

3500

OB03500

BEYOND

COMBUSTION

Maximum heat output
110,000 BTU/h

Emissions
1.32 g/h

Optimum efficiency
77%

Osburn 3500 with brushed nickel plated door overlay.

Specifically designed to face the rigor of winter, the Osburn 3500 is an essential for any spacious home, especially if you live in a region with harsh weather conditions. Despite its emissions below 2.0 g/h, this wood stove proposes a user-friendly, non-catalytic technology as well as a significant reduction of fuel consumption. The unit features a firebox that can hold up to 60 lb of cordwood for appreciable autonomy, an ultra-powerful blower as well as an airmate for optimal heat distribution and unparalleled comfort.

A choice of door overlay, a fire screen, a glass ash lip are available as options.

RECOMMENDED HEATING AREA: 1,000 - 2,700 sq. ft.*

FIREBOX VOLUME: 3.5 cu. ft.

OVERALL DIMENSIONS (PEDESTAL): 34 3/4" H x 28 7/8" W x 33 1/2" D

MAXIMUM LOG LENGTH: 22"

REQUIRED ACCESSORIES

- > Black or brushed nickel door overlay

OPTIONS

- > 5"Ø fresh air intake kit for pedestal
- > Glass ash lip
- > Rigid fire screen



*See the complete technical data on pages 17 and 18. **See note 2 on page 17.

GENERAL FEATURES: WOOD STOVES

										
MODELS	900	1600	1700	Inspire 2000	2000	Matrix	2200	2300	2400	3500
Color	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black
Maximum burn time (note 1)	5 hours	6 hours	6 hours	8 hours	8 hours	8 hours	8 hours	10 hours	10 hours	10 hours
Combustion technology	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic
Recommended heating area (note 1)	250 to 1,000 sq. ft.	500 to 1,800 sq. ft.	500 to 1,800 sq. ft.	500 to 2,100 sq. ft.	500 to 2,100 sq. ft.	500 to 2,100 sq. ft.	800 to 2,000 sq. ft.	900 to 2,300 sq. ft.	1,000 to 2,700 sq. ft.	1,000 to 2,700 sq. ft.
Maximum heat output - dry cordwood	40,000 BTU/h (11.7 kW)	65,000 BTU/h (19.0 kW)	65,000 BTU/h (19.0 kW)	75,000 BTU/h (22.0 kW)	75,000 BTU/h (22.0 kW)	75,000 BTU/h (22.0 kW)	70,000 BTU/h (20.5 kW)	90,000 BTU/h (26.4 kW)	100,000 BTU/h (29.3 kW)	110,000 BTU/h (32.2 kW)
Overall heat output rate (min. to max.)	10,800 BTU/h (3.2 kW) to 22,600 BTU/h (6.6 kW)	11,800 BTU/h (3.5 kW) to 42,400 BTU/h (12.4 kW)	15,650 BTU/h (4.6 kW) to 23,300 BTU/h (6.8 kW)	14,800 BTU/h (4.34 kW) to 28,600 BTU/h (8.38 kW)	14,800 BTU/h (4.34 kW) to 28,600 BTU/h (8.38 kW)	14,800 BTU/h (4.34 kW) to 28,600 BTU/h (8.38 kW)	11,700 BTU/h (3.4 kW) to 30,400 BTU/h (8.9 kW)	11,700 BTU/h (3.4 kW) to 26,400 BTU/h (7.7 kW)	13,300 BTU/h (3.9 kW) to 44,100 BTU/h (12.9 kW)	18,200 BTU/h (5.3 kW) to 49,500 BTU/h (14.5 kW)
Door opening size (W x H)	15" x 7 5/8"	15 5/8" x 8 3/8"	17 1/4" x 8 3/4"	20" x 8 3/8"	17 1/2" x 9"	17 1/2" x 8 3/4"	19 1/8" x 8 7/8"	15 1/2" x 11 1/2"	19 1/2" x 8"	19" x 9 7/8"
Firebox dimensions (W x H x D)	18 3/8" x 9 5/8" x 12 1/2"	18 1/8" x 12 7/8" x 14 3/4"	19 5/8" x 13 1/2" x 11 7/8"	21 1/4" x 11 15/16" x 17 11/16"	21" x 11 7/8" x 16 3/4"	21" x 11 7/8" x 16 1/2"	19 7/8" x 12 1/4" x 17 1/4"	18 3/8" x 14 7/8" x 21 1/4"	22 1/2" x 13 1/2" x 19 3/8"	22 7/8" x 20 1/8" x 12 7/8"
Firebox volume	1.3 cu. ft.	2.0 cu. ft.	1.9 cu. ft.	2.4 cu. ft.	2.4 cu. ft.	2.4 cu. ft.	2.4 cu. ft.	3.4 cu. ft.	3.4 cu. ft.	3.5 cu. ft.
Average particulate emissions rate	4.0 g/h	4.4 g/h	1.26 g/h	1.54 g/h	1.54 g/h	1.54 g/h	2.7 g/h	4.5 g/h	3.9 g/h	1.32 g/h
Glass viewing area (W x H)	13 3/8" x 7 3/4"	15" x 8 3/8"	15 3/4" x 9 3/8"	20 1/4" x 9 1/2"	17 1/8" x 10 1/4"	19 5/8" x 11 7/8"	26 1/4" x 10 3/8"	15 1/8" x 10 7/8"	19 1/8" x 8 7/8"	18 7/8" x 11 3/4"
Door frame	Cast iron with logo	Cast iron with logo	Cast iron	Cast iron	Cast iron	Cast iron	Steel	Cast iron with logo	Cast iron with logo	Cast iron
Maximum log length	17"	17"	18"	20"	20"	20"	18"	20"	21"	22"
Optimum efficiency	78.2%	80%	78%	77%	77%	77%	75%	75%	78%	77%
Mobile home approved (note 2)	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Approved for an alcove installation	Yes	No	Yes	Yes	Yes	Yes	No	No	No	Yes
Flue spigot diameter	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
Glass type	Ceramic glass									
Adjustable handle	Yes									
Self-cleaning glass system	Yes									
Ash drawer with safety lid	Yes (all freestanding wood stoves) except Osburn 900									
Warranty	Lifetime, limited									
Test standard - Safety	According to UL C 5627, UL 1482, UL 737, NFPA 211 and CSA B365 standards applicable in Canada and USA									
Test standard - Emissions / efficiency	EPA / CSA B415.1-10									

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.

Note 2 : Refer to the install manual for mobile home installation details.

SPECIFIC FEATURES: WOOD STOVES

MODELS	900	Soho	1600	1700	Inspire 2000	2000	2200	2300	2400	3500
Exterior dimensions and weight										
Height (pedestal)	N/A	32 7/8"	32 3/8"	30 3/8"	36 9/16"	33 1/8"	32 1/8"	33 5/8"	33"	34 3/4"
Height (legs)	25 3/4"	N/A	31 1/2"	29"	N/A	30 3/4"	N/A	33"	N/A	N/A
Width (pedestal/two-sided pedestal)	N/A	25 3/4" / 28 1/2"	25"	24 7/8"	27 7/8"	27"	27 1/8"	25 3/4"	30"	28 7/8"
Width (legs)	22 7/8"	N/A	25"	25 7/8"	N/A	27"	N/A	25 3/4"	N/A	N/A
Depth (pedestal)	N/A	20"	26 1/2"	23 1/4"	24 15/16"	29"	25"	34 7/8"	30 5/8"	33 1/2"
Depth (legs)	21 7/8"	N/A	26 1/2"	23 1/4"	N/A	29"	N/A	34 7/8"	N/A	N/A
Weight	273 lb (124 kg)	326 lb (148 kg)	360 lb (163 kg)	To come	537 lb (244 kg)	390 lb (177 kg)	To come	450 lb (204 kg)	399 lb (181 kg)	513 lb (233 kg)
Clearances from unit to combustible materials (figures 1, 2, and 3)										
With single wall pipe (note 3)										
A— Sides (Canada / USA)	18"	16"	16"	10"	17" / 16"	17" / 16"	17" / 16"	12"	17" / 18"	14"
B— Back (Canada / USA)	15 1/4" / 15"	15"	15"	14 1/2" / 13"	14 1/2" / 11"	14 1/2" / 11"	14 1/2" / 11"	15" / 12"	14" / 16"	13 1/4" / 13"
C— Corner (Canada / USA)	10"	8 1/2" / 8"	12"	12"	10"	10"	10"	10"	8" / 12"	7 1/4"
With double wall pipe										
A— Sides (Canada / USA)	18"	16"	16" / 20"	10"	17" / 16"	17" / 16"	17" / 16"	12"	20 1/2"	14"
B— Back (Canada / USA)	10"	12"	6"	6"	6"	6"	6"	6"	5"	6"
C— Corner (Canada / USA)	10"	6"	6"	12"	7"	7"	7"	10"	3"	7"
D— Ceiling (Canada / USA) - (note 4)	68"	84"	84"	84"	84"	84"	84"	84"	84"	84"

	Blower	Black door overlay	Brushed nickel plated door overlay	Pedestal	Black cast iron legs	Brushed nickel plated cast iron legs	Black louver and trivet	Brushed nickel plated louver and trivet	Soapstone panel kit	Black decorative side panels	Red enameled decorative side panels	Creme enameled decorative side panels	Soapstone panel top	Steel panel top
Canada	Optional	Included	N/A	N/A	Included	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
USA	Optional	Included	N/A	N/A	Included	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Clearance	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Weight	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Material	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Finish	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Color	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Installation	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Clearance	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Material	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Finish	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Color	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Installation	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Clearance	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Material	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Finish	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Color	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Installation	Optional	Included	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional

Note 3: Consult local code for minimum clearances of the single wall pipe itself to combustible materials. See also the venting manufacturer's instructions.
 Note 4: 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.

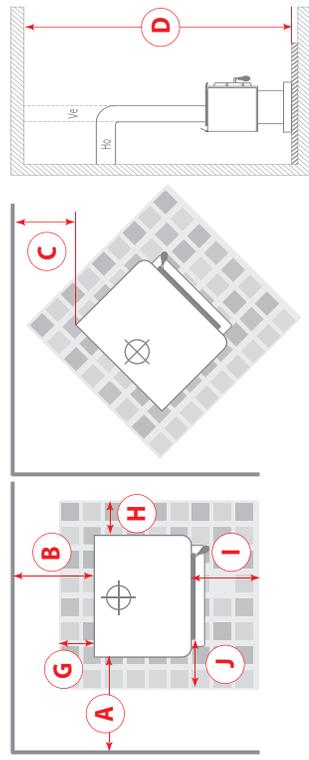


Figure 1

Figure 2

Figure 3

	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).
 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.



Osburn 1100 insert with brushed nickel plated door overlay and black faceplate and trims.

Emissions
2.9 g/h

Optimum efficiency
75%

Maximum heat output
50,000 BTU/h

1100
Insert

OB01151

BEYOND

FLEXIBILITY

The 1100 insert is the ready-made solution for smaller masonry fireplaces. With its flue at a 45° angle, it offers a wide range of configurations. The floor of its firebox is 2.5 inches deep, allowing greater accumulation of ashes and cleaner use. The 1100 insert also comes with a powerful 144 CFM blower. You'll be amazed and delighted by the 50,000 BTU/h of heat it provides!

RECOMMENDED HEATING AREA: 250 - 1,400 sq. ft.*

FIREBOX VOLUME: 1.5 cu. ft.

OVERALL DIMENSIONS: 21 1/8" H x 25 1/2" W x 22 1/4" D

MAXIMUM LOG LENGTH: 17"

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit (29" X 44")
- > Black or brushed nickel faceplate trims

OPTIONS

- > Offset liner adaptor

Black or brushed nickel faceplate trims



*See the complete technical data on pages 29 and 30.



1600 Insert

Maximum heat output
65,000 BTU/h

Emissions
4.4 g/h

Optimum efficiency
80%

Osburn 1600 insert with brushed nickel plated door overlay and black faceplate trims.

OB01601

BEYOND

COMBUSTION

With its compact design, the 1600 insert can be installed in a fireplace as small as 14 3/8" deep. Yet it offers a performance of up to 65,000 BTU/h and burns 17" logs. The standard 130 CFM blower helps maximize the stove's energy performance. The very low emissions at normal operating temperatures, positions the 1600 insert as an excellent choice for those seeking an environmentally friendly and ultra-efficient source of heat.

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit
Regular (29" X 44"),
Medium (32" X 44") or
Large (32" X 50")
- > Black or brushed nickel
faceplate trims

OPTIONS

- > Offset liner adaptor

RECOMMENDED HEATING AREA: 500 - 1,800 sq. ft.*

FIREBOX VOLUME: 2.0 cu. ft.

OVERALL DIMENSIONS: 22 5/8" H x 25 7/8" W x 26" D

MAXIMUM LOG LENGTH: 17"

Black or brushed nickel faceplate trims



*See the complete technical data on pages 29 and 30.



NEW

Osburn 1700 insert with brushed nickel plated door overlay and black faceplate trims.

Emissions
1.26 g/h

Optimum efficiency
78%

Maximum heat output
65,000 BTU/h

1700
Insert

OB01705

BEYOND

SIZE

Like its larger counterpart Osburn 2000, the 1700 insert offers a revamped version of perfect size to provide ambiance and warmth. Give yourself a real haven of peace with an eco-friendly device whose average particle emission rate is prodigiously low at 1.26 g/h!

Inside and out, this insert is engineered from high quality materials that put you at the center of a heating experience for many years: high-density bricks, cast iron door and quiet blower for increased durability. Discover the different options to customize the look of your appliance, available in black or brushed nickel plated: door overlays and faceplate trims.

RECOMMENDED HEATING AREA: 500 - 1,800 sq. ft.*

FIREBOX VOLUME: 1.9 cu. ft.

OVERALL DIMENSIONS: 21 1/4" H x 27 1/8" W x 22 3/8" D

MAXIMUM LOG LENGTH: 18"

Black or brushed nickel faceplate trims



REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit Regular (29" X 44") or Large (32" x 50")
- > Black or brushed nickel faceplate trims

OPTIONS

- > Offset liner adaptor
- > 5"Ø fresh air intake kit oval
- > Rigid fire screen
- > 5"Ø fresh air intake register with airtight damper
- > 5"Ø insulated flex pipe for fresh air intake (4', 10' or 25')



*See the complete technical data on pages 29 and 30.



1800 Insert

OB01801

BEYOND

CHARACTER

Maximum heat output

65,000 BTU/h

Emissions

2.8 g/h

Optimum efficiency

75%

Osburn 1800 insert with black door overlay and trims with black faceplate kit.

Like its cousins in the 1800/2200 freestanding series, the 1800 insert offers the same tried-and tested design and the same great features, including a magnificent view of the fire through the bay window. It is also equipped with a powerful blower, transforming your old, inefficient fireplace into a highly effective heating system. The 1800 insert is both practical and elegant. It is a perfect choice to upgrade your living room or basement fireplace.

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit
Regular (29" X 44") or
Medium (32" X 44")
- > Black or brushed nickel
faceplate trims

OPTIONS

- > Offset liner adaptor

RECOMMENDED HEATING AREA: 500 - 1,800 sq. ft.*

FIREBOX VOLUME: 1.8 cu. ft.

OVERALL DIMENSIONS: 20 3/8" H x 30" W x 25 3/8" D

MAXIMUM LOG LENGTH: 16"

Black or brushed nickel faceplate trims



*See the complete technical data on pages 29 and 30.



DUPLEX
Fireplace tool sets
See page 38

Inspire 2000 insert with narrow U shape faceplate.

Emissions
1.54 g/h

Optimum efficiency
77%

Maximum heat output
75,000 BTU/h

INSPIRE 2000 Insert

OB02045

BEYOND

ELEGANCE

This wood insert will bring an unmatched modernism to your decor, in addition to perfectly combining functionality and comfort. The impeccable lines display a timeless style while guaranteeing reliability and durability. The Inspire will charm you as much by its aesthetics as its 77% optimal performance. With its particle emission rate as low as 1.54 g/h and its high-performance combustion system, environmentalists have never been as happy with wood heating. The Inspire Collection celebrates our past and embraces our future as our team is committed more than ever to our industry's contribution to sustainability. A dream opportunity on the latest trends!

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS: 25 1/8" H x 30 1/8" W x 21 1/8" D

MAXIMUM LOG LENGTH: 20"

REQUIRED ACCESSORIES

- > Narrow, narrow U shape or cuttable faceplate

OPTIONS

- > Moulded refractory panel kit for insert
- > 5"Ø fresh air intake kit oval
- > 5"Ø fresh air intake register with airtight damper
- > Offset liner adaptor

Narrow faceplate



Narrow U faceplate



Cuttable faceplate



*See the complete technical data on pages 29 and 30.



PAPYRUS
Fireplace tool sets
 See page 38

2000
Insert

OB02016

BEYOND

CHARM

Maximum heat output
 75,000 BTU/h

Emissions
 1.54 g/h

Optimum efficiency
 77 %

Osburn 2000 insert with brushed nickel plated door overlay and trims and regular faceplate kit.

REQUIRED ACCESSORIES

- > Black or brushed nickel steel door overlay
- > Faceplate kit
 Regular (29" X 44") or
 Large (32" x 50")
- > Black or brushed nickel faceplate trims

OPTIONS

- > Rigid fire screen
- > Heat shield for surround/shelf
- > Cuttable faceplate (32" x 50")
- > 5"Ø fresh air intake kit oval
- > 5"Ø fresh air intake register with airtight damper
- > Offset liner adaptor

With its 2.4 cubic foot firebox, the Osburn 2000 insert offers an alternative to the people who love its freestanding counterpart. The two models share the same high quality combustion properties and many of the same features. The Osburn 2000 comes with a standard high-power, heat-activated 144 CFM blower strategically positioned to redistribute the heat from the firebox into the room. The 2000 model is designed to receive an optional faceplate that can cover a masonry hearth up to 32 inches (81 cm) high and 50 inches (127 cm) wide. The door overlay is available in black or brushed nickel plated finishes. The faceplate trims are available in black or brushed nickel.

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS: 23 1/8" H x 28 3/8" W x 26 3/8" D

MAXIMUM LOG LENGTH: 20"

Black or brushed nickel faceplate trims



*See the complete technical data on pages 29 and 30.



NEW

MATRIX Insert

Matrix insert with cast iron faceplate.

Emissions
1.54 g/h

Optimum efficiency
77%

Maximum heat output
75,000 BTU/h

OB02028

BEYOND

CONTEMPORARY

The Matrix 2000 wood insert defines the new standards for contemporary look and performance. This appliance looks like a fireplace, but has all the advantages of an insert. It's faceplate and blower assembly were developed to allow a flush finish with the masonry fireplace. Cast iron was selected as the material of choice for this clean and modern unit. Installation into larger openings is facilitated by the use of an optional sheet metal backing plate. This insert will surely become the focal point of the room.

RECOMMENDED HEATING AREA: 500 - 2,100 sq. ft.*

FIREBOX VOLUME: 2.4 cu. ft.

OVERALL DIMENSIONS (WITH FACEPLATE): 25 1/8" H x 36 1/8" W x 23 1/8" D

MAXIMUM LOG LENGTH: 20"

OPTIONS

- > Bottom faceplate backing plate panels (44" x 6" / 50" x 6")
- > Faceplate backing plate (29" x 44" / 29" x 50")
- > Projection kit for insert 2" or 4"
- > Rigid fire screen
- > 5"Ø fresh air intake kit oval
- > 5"Ø fresh air intake register with airtight damper
- > Offset liner adaptor



*See the complete technical data on pages 29 and 30.



INEO
Fireplace tool sets
See page 38

2200 Insert

Maximum heat output
70,000 BTU/h

Emissions
2.7 g/h

Optimum efficiency
75%

Osburn 2200 with black cast iron door overlay, faceplate kit and trims.

OB02201

BEYOND

STYLE

The 2200 insert, with its focus on efficiency and elegance, is an excellent example of Osburn's know-how. The bay window adds a touch of style to your fireplace and also improves its heat output. The 2200 insert is designed to offer a long Maximum burn time in low combustion mode, and can provide comfort for many hours – even overnight* – thanks among other things to its premium quality blower. The Osburn 2200 insert offers superior features in an eye-catching, high performance wood insert.

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit
Regular (29" X 44"),
Medium (32" X 44") or
Large (32" X 50")
- > Black or brushed nickel faceplate trims

OPTIONS

- > Offset liner adaptor

RECOMMENDED HEATING AREA: 800 - 2,000 sq. ft.*

FIREBOX VOLUME: 2.3 cu. ft.

OVERALL DIMENSIONS: 23 1/8" H x 32 7/8" W x 28 3/8" D

MAXIMUM LOG LENGTH: 18"

Black or brushed nickel faceplate trims



*See the complete technical data on pages 29 and 30.



Osburn 2400 insert with brushed nickel plated door overlay and trims and regular faceplate kit.

Emissions
3.9 g/h

Optimum efficiency
78%

Maximum heat output
100,000 BTU/h

2400
Insert

OB02401

BEYOND

HEAT

The 2400 insert has the same firebox as its freestanding counterpart and will transform any conventional masonry fireplace into a highly efficient heating system. Its 100,000 BTU/h, combined with a 3.4 cubic foot firebox, will help you to rest easy during those long winter nights. Its large glass window offers a perfect view of the fire.

RECOMMENDED HEATING AREA: 1,000 - 2,700 sq. ft.*

FIREBOX VOLUME: 3.4 cu. ft.

OVERALL DIMENSIONS: 23" H x 31 1/8" W x 28" D

MAXIMUM LOG LENGTH: 21"

Black or brushed nickel faceplate trims



REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Faceplate kit
Regular (29" X 44"),
Medium (32" X 44") or
Large (32" X 50")
- > Black or brushed nickel faceplate trims

OPTIONS

- > Offset liner adaptor



*See the complete technical data on pages 29 and 30.



NEW

MATRIX 2700
Tapered insert

OB02700

BEYOND

HEAT

Maximum heat output
80,000 BTU/h

Emissions
1.14 g/h

Optimum efficiency
74%

Matrix 2700 with brushed
nickel plated door overlay

INEO
Fireplace tool sets
See page 38

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay

OPTIONS

- > Projection kit for insert 2" or 4"
- > Fire screen door
- > Cuttable faceplate (32" x 50")
- > 5"Ø fresh air intake kit oval

Inspired by nature, the Matrix 2700 insert is a fusion of traditional style and technological innovation. Located in the heart of your living space, the generous viewing area of the Matrix 2700 will invite you to sit back, relax and take in the calm and warmth of its flames. Eco-savvy consumers will appreciate its efficient combustion, quality performance and classic beauty.

Customize the look of this non-catalytic appliance by choosing from a black or brushed silver-plated door overlay and fire screen.

RECOMMENDED HEATING AREA: 750 - 2,000 sq. ft.*

FIREBOX VOLUME: 2.5 cu. ft.

OVERALL DIMENSIONS (WITH FACEPLATE): 30 1/8" H x 43 5/8" W x 24 7/8" D

MAXIMUM LOG LENGTH: 20"

Tapered insert for easier installation in masonry hearth



*See the complete technical data on pages 29 and 30.

GENERAL FEATURES: WOOD INSERTS



MODELS	1100 Insert	1600 Insert	1700 Insert	1800 Insert	Inspire 2000 Insert	2000 Insert	Matrix Insert 2200 Insert	2400 Insert	Matrix 2700 Tapered Insert
Color	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black	Metallic Black
Maximum burn time (Note 1)	6 hours	6 hours	6 hours	6 hours	8 hours	8 hours	8 hours	10 hours	8 hours
Combustion technology	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic	Non-catalytic
Recommended heating area (Note 1)	250 to 1,400 sq. ft.	500 to 1,800 sq. ft.	500 to 1,800 sq. ft.	500 to 1,800 sq. ft.	500 to 2,100 sq. ft.	500 to 2,100 sq. ft.	800 to 2,000 sq. ft.	1,000 to 2,700 sq. ft.	750 to 2,000 sq. ft.
Maximum heat output - dry cordwood	50,000 BTU/h (14.6 kW)	65,000 BTU/h (19.0 kW)	65,000 BTU/h (19.0 kW)	65,000 BTU/h (19.0 kW)	75,000 BTU/h (22.0 kW)	75,000 BTU/h (22.0 kW)	70,000 BTU/h (20.5 kW)	100,000 BTU/h (29.3 kW)	80,000 BTU/h (23.44 kW)
Overall heat output rate (min. to max.)	11,000 BTU/h (3.2 kW) to 35,000 BTU/h (10.2 kW)	11,800 BTU/h (3.5 kW) to 42,400 BTU/h (12.4 kW)	15,650 BTU/h (4.6 kW) to 23,300 BTU/h (6.8 kW)	9,700 BTU/h (2.8 kW) to 36,300 BTU/h (10.6 kW)	14,800 BTU/h (4.3 kW) to 28,600 BTU/h (8.38 kW)	14,800 BTU/h (4.34 kW) to 28,600 BTU/h (8.38 kW)	11,700 BTU/h (3.4 kW) to 30,400 BTU/h (8.9 kW)	13,300 BTU/h (3.9 kW) to 44,100 BTU/h (12.9 kW)	14,200 BTU/h (4.2 kW) to 48,200 BTU/h (14.1 kW)
Door opening size (W x H)	15 5/8" x 8 3/8"	15 5/8" x 8 1/2"	17 1/4" x 8 3/4"	18 3/8" x 8 1/2"	20" x 8 1/4"	17 1/2" x 9"	17 1/2" x 8 3/4"	19 1/2" x 8"	25 1/2" x 12 1/2"
Firebox dimensions (W x H x D)	18 1/8" x 11 1/2" x 12 5/8"	18 1/8" x 12 7/8" x 14 3/4"	19 5/8" x 13 1/2" x 11 7/8"	16 7/8" x 11 1/2" x 14 5/8"	21 1/4" x 11 7/8" x 16 7/8"	21" x 11 7/8" x 16 3/4"	21" x 11 7/8" x 16 3/4"	22 1/2" x 13 1/2" x 19 3/8"	20 1/2" x 12 1/8" x 12 3/4"
Firebox volume	1.5 cu. ft.	2.0 cu. ft.	1.9 cu. ft.	1.8 cu. ft.	2.5 cu. ft.	2.4 cu. ft.	2.4 cu. ft.	3.4 cu. ft.	2.5 cu. ft.
Average particulate emissions rate	2.9 g/h	4.4 g/h	1.26 g/h	2.8 g/h	1.54 g/h	1.54 g/h	2.7 g/h	3.9 g/h	1.14 g/h
Glass viewing area (W x H)	15" x 8 3/8"	15" x 8 3/8"	15 3/4" x 9 3/8"	22 3/4" x 9 3/8"	20 1/4" x 9 1/2"	17 1/8" x 10 1/4"	19 5/8" x 11 7/8"	19 1/8" x 8 7/8"	24 3/8" x 12 1/2"
Door frame	Cast iron with logo	Cast iron with logo	Cast iron	Steel	Cast iron	Cast iron	Steel	Cast iron with logo	Cast iron
Maximum log length	17"	17"	18"	16"	20"	20"	18"	21"	20"
Optimum efficiency	75%	80%	78%	75%	77%	77%	75%	78%	73%
Flue spigot diameter	6"	6"	6"	6"	6"	6"	6"	6"	6"
Glass type	Ceramic glass								
Adjustable handle	Yes								
Self-cleaning glass system	Yes								
Warranty	Lifetime, limited								
Test standard - Safety	According to UL 1482, UL 737, ULC S628, NFPA 211 and CSA B365 applicable in Canada and the United States								
Test standard - Emissions / efficiency	EPA / CSA B415.1-10								

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.

SPECIFIC FEATURES: WOOD INSERTS

MODELS 1100 Insert 1600 Insert 1700 Insert 1800 Insert Inspire 2000 Insert 2000 Insert Matrix Insert 2200 Insert 2400 Insert Matrix 2700 Tapered insert

Exterior dimensions and weight

Height	21 1/8"	22 5/8"	21 1/4"	20 3/8"	25 1/8"	23 1/8"	25 1/8"	23 1/8"	23"	30 1/8"
Width	25 1/2"	25 7/8"	27 1/8"	30"	30 1/8"	28 3/8"	36 1/8"	36 1/8"	31 1/8"	43 5/8"
Depth	22 1/4"	26"	22 3/8"	25 3/8"	21 1/8"	26 3/8"	23 3/8"	23 3/8"	28"	24 7/8"
Weight	297 lb (135 kg)	378 lb (172 kg)	To come	307 lb (139 kg)	484 lb (220 kg)	407 lb (185 kg)	484 lb (220 kg)	380 lb (172 kg)	512 lb (232 kg)	To come
Clearances from unit to combustible materials (see figure 1)										
A- Adjacent sidewall	13"	16"	16"	17"	16"	16"	16"	17"	14"	19"
B- Combustible side surround	9"	10"	9"	10"	9"	12"	9"	10"	8"	9.5"
C- Combustible top surround	27"	16"	27"	14"	27"	20"	27"	14"	20 1/2"	12"
Reduced clearance with heat shield for combustible top surround	N/A	N/A	N/A	N/A	N/A	11"	6"-27"	N/A	N/A	N/A
D- Combustible mantle shelf dimension	6" 8" 10" 12"	9 1/2"	6" 8" 10" 12"	6" 8" 10" 12"	6" 8" 10" 12"	8" 10" 12"	8" 10" 12"	8" 10" 12"	6" 8" 10" 12"	6" 8" 10" 12"
E- Minimum clearance from a combustible mantle shelf	27" 29" 31" 33"	22"	27" 27" 27"	22" 24" 26" 28"	27" 27" 27"	22" 24" 26" 27"	27" 27"	22" 22 1/2" 22 1/2"	6" 9 1/2" 10" 12"	6" 8" 10" 12"
F, G, H- Minimum fireplace opening (Height x Width x Depth)	21 3/4" x 26" x 12 7/8"	22 5/8" x 26 3/8" x 14 3/8"	21 1/2" x 27 1/2" x 12 7/8"	20" x 23 3/8" x 14 5/8"	24 5/8" x 29" x 20 3/4"	23 3/8" x 28 7/8" x 15 3/4"	23 3/8" x 28 7/8" x 19 5/8"	22 5/8" x 26 1/4" x 17 3/8"	23 1/2" x 31 5/8" x 16 1/4"	25" x 31" x 21 1/2"
I- Minimum floor protection in front of unit (CAN / USA)	18" / 16"	18" / 16"	18" / 16"	18" / 16"	18" / 16"	18" / 16"	18" / 16"	22" **	18" / 16"	18" / 16"
Faceplate dimensions										
Regular in cast iron (Included)	N/A	N/A	N/A	N/A	N/A	N/A	25 1/8" x 36 1/8"	N/A	N/A	30 1/8" x 43 5/8"
Regular in steel	29" x 44"	29" x 44"	29" x 44"	29" x 44"	N/A***	29" x 44"	N/A	29" x 44"	29" x 44"	N/A
Medium in steel	N/A	32" x 44"	N/A	32" x 44"	N/A***	N/A	N/A	32" x 44"	32" x 44"	N/A
Large in steel	N/A	32" x 50"	N/A	N/A	N/A***	32" x 50"	N/A	32" x 50"	32" x 50"	N/A
Faceplate trim kit	Black or brushed nickel	Black or brushed nickel	Black or brushed nickel	Black or brushed nickel	N/A	Black or brushed nickel	N/A	Black or brushed nickel	Black or brushed nickel	Black or brushed nickel
Faceplate backing plate panels	N/A	N/A	N/A	N/A	N/A	N/A	29" x 44" / 29" x 50"	N/A	N/A	34" x 50"
Bottom faceplate backing plate panels	N/A	N/A	N/A	N/A	N/A	N/A	44" x 6" / 50" x 6"	N/A	N/A	N/A
Projection kit	N/A	N/A	N/A	N/A	N/A	N/A	2" or 4"	N/A	N/A	2" or 4"
Blower	Included	Included	Included	Included	Included	Included	Included	Included	Included	Included
Black door overlay	Optional	Optional	Optional	Optional	N/A	Optional	N/A	Optional	Optional	Optional
Brushed nickel plated door overlay	Optional	Optional	Optional	Optional	N/A	Optional	N/A	Optional	Optional	Optional

* The depth of the Matrix and Matrix 2700 may vary with the use of the projection kit. Consult the install manual for details.

** This model in particular must have 16" in front of the blower housing. This distance is included in the "I" measurement of the above table.

***The Inspire 2000 insert offers two choices of narrow faceplate and one cuttable faceplate.

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.

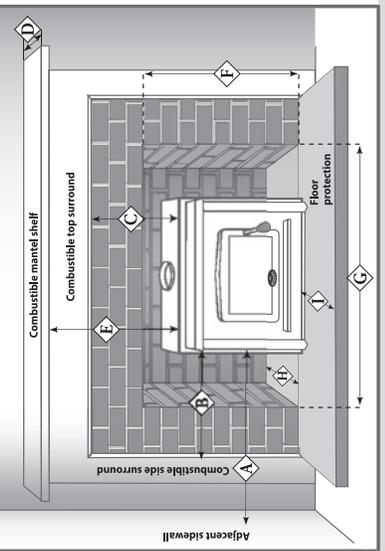


Figure 1

From door opening



Stratford II with brushed nickel plated cast iron door overlay and Prairie-style faceplate.

Emissions
1.14 g/h

Optimum efficiency
74%

Maximum heat output
80,000 BTU/h

STRATFORD II

OB04007

BEYOND

DESIGN

Here's what you've been hoping to find, a decorative and efficient wood fireplace that meets EPA emissions standards. That's saying a lot, but the Osburn Stratford II has much more to offer, including a 2.5 cubic foot firebox that's easy to access through double-cast iron doors. The Osburn Stratford II will impress you with its distinctive style and exceptional recommended heating area. Several options are available, including an air distribution system for heating adjacent rooms (see page 36). With the Osburn Stratford II, there's a world of possibilities waiting for you!

RECOMMENDED HEATING AREA: 1,800 - 2,900 sq. ft.*

FIREBOX VOLUME: 2.5 cu. ft.

OVERALL DIMENSIONS: 40 5/8" H x 36 3/4" W x 27 1/16" D

MAXIMUM LOG LENGTH: 20"

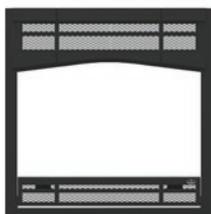
REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay
- > Traditional or Prairie style faceplate

OPTIONS

- > 4"Ø fresh air intake register with airtight damper
- > Fire screen door
- > Forced air distribution kit
- > Hot air gravity distribution kit

Prairie style faceplate



Traditional style faceplate



*See the complete technical data on pages 34 and 35.



EVEREST

Maximum heat output
80,000 BTU/h

Emissions
2.3 g/h

Optimum efficiency
73.9 %

Everest with brushed nickel door overlay.

OB04015

BEYOND

HEAT

REQUIRED ACCESSORIES

- > Black or brushed nickel cast iron door overlay

OPTIONS

- > Hot air gravity distribution kit traditional style
- > Forced air distribution kit
- > Fire screen door
- > 4"Ø fresh air intake register with airtight damper
- > 6"Ø x 25' insulated flex pipe for forced air distribution kit
- > 4"Ø X 10' insulated flex pipe for fresh air intake kit

Beyond Fire! Give life to your living space with this wood-burning fireplace; its sleek modern lines blend with any decor.

Heat. Make every evening a perfect one by remaining warm by the hearth. This fireplace heats an area of up to 2,200 square feet.

Simplicity. The Everest easily integrates into the look of your room. Its façade has retractable double doors and is available in either a black or brushed nickel finish.

Reliability. This high-quality fireplace is carefully manufactured in Quebec. Enjoy the benefits of its reassuring presence during the long cold winter months.

RECOMMENDED HEATING AREA: 750 - 2,200 sq. ft.*

FIREBOX VOLUME: 3.1 cu. ft.

OVERALL DIMENSIONS: 40 5/8" H x 37 1/8" W x 29 1/4" D

MAXIMUM LOG LENGTH: 16"



ONLY AVAILABLE IN CANADA

*See the complete technical data on pages 34 and 35.



Horizon

Emissions
1.6 g/h

Optimum efficiency
69.7 %

Maximum heat output
95,000 BTU/h

HORIZON

OB04010

BEYOND

SIZE

This wood fireplace offers peace of mind due to the combination of energy efficiency and clean heating. A simple solution; its clean design suits any type of décor. The Horizon uses an automated combustion air intake system that allows the fire to reach an ideal temperature before going into slow burn mode. The result is very low emissions, without the need for a catalytic combustor.

Large fireplace. Behind its large glass door, the 4.28 cubic foot combustion chamber can hold an impressive 60 lb of wood. **Low emissions.** This energy efficient fireplace complies with the EPA's clean-air standards (only 1.6 g/h of emissions). **High efficiency.** The Horizon fireplace is capable of heating large spaces and burns for 10 hours.

RECOMMENDED HEATING AREA: 1,000 - 2,800 sq. ft*

FIREBOX VOLUME: 4.28 cu. ft.

OVERALL DIMENSIONS: 43 3/8" H x 50 3/4" W x 31 3/4" D

MAXIMUM LOG LENGTH: 25"

Classic moulded refractory
brick panels



REQUIRED ACCESSORIES

- > Prairie-style faceplate
- > Classic moulded refractory brick panels

OPTIONS

- > Warm air circulation grille - Modern style
- > Forced air distribution kit
- > Air diffuser kit 6" or 8"
- > 5"Ø fresh air intake register with airtight damper
- > 6"Ø X 25' insulated flex pipe for forced air distribution kit



*See the complete technical data on pages 34 and 35.

TECHNICAL DATA: WOOD FIREPLACES

GENERAL FEATURES: WOOD FIREPLACES



MODELS	Stratford II	Everest	Horizon
Color	Metallic black	Metallic black	Metallic black
Maximum burn time (note 1)	9 hours	9 hours	10 hours
Combustion technology	Non-Catalytic	Non-Catalytic	Non-Catalytic
Recommended heating area (note 1)	1,800 to 2,900 sq. ft.*	750 to 2,200 sq. ft.*	1,000 to 2,800 sq. ft.*
Maximum heat output - dry cordwood	80,000 BTU/h (23.5 kW/h)	80,000 BTU/h (23.5 kW/h)	95,000 BTU/h (27.8 kW)
Overall heat output rate (min. to max.)	14,200 BTU/h (4.16 kW) to 48,200 BTU/h (14.1 kW)	13,622 BTU/h (4.0 kW) to 28,629 BTU/h (8.4 kW)	16,610 BTU/h (4.9 kW) to 43,021 BTU/h (12.6 kW)
Door opening dimensions (W x H)	25 1/2" x 12 1/2"	20 3/4" x 10 7/8"	33" x 12 3/4"
Firebox dimensions (W x D x H)	20 1/2" x 12 3/4" x 12 1/8"	18 7/8" x 17" x 16 7/8"	25 3/8" x 17 7/8" x 17"
Firebox volume	2.5 cu. ft.	3.1 cu. ft.	4.28 cu. ft.
Average particulate emissions rate	1.14 g/h	2.3 g/h	1.6 g/h
Glass viewing area (W x H)	22 1/2" x 12 1/2"	18 3/4" x 11 3/8"	29 3/4" x 13 1/2"
Door frame	Double, glass with cast iron frame	Double, glass with cast iron frame	Double, glass with cast iron frame
Maximum log length	19"	16"	25"
Log positioning	East-west	East-west	East-west
Optimum efficiency	74 %	73.9 %	69.7 %
Mobile home approved	No	No	No
Flue spigot diameter	6"	6"	8"
Glass type	Ceramic glass	Ceramic glass	Ceramic glass
Adjustable handle	Yes	Yes	Yes
Self-cleaning glass system	Yes	Yes	Yes
Warranty	Lifetime, limited	Lifetime, limited	Lifetime, limited
Test standard - Safety	As per ULC-S610/UL 127 applicable in Canada and in the USA		
Test standard - Emissions / efficiency	EPA / CSA B415.1-10	CSA B415.1-10	EPA / CSA B415.1-10

*With forced air distribution kit.

LISTED CHIMNEYS, MANUFACTURERS, BRANDS AND TYPES (see note 2): WOOD FIREPLACES

MANUFACTURERS	BRANDS	TYPES	Stratford II	Everest	Horizon
Olympia Chimney/SBI Venting Division	Ventis	1" Solid Pack	X	X	X
SBI Venting Division	Nexvent	1" Solid Pack	X	X	X
Olympia Chimney	Champion Chimney System	1" Solid Pack	X	X	X
American Metal	HSS	AC Triple Wall	X	X	X
American Metal	HS	AC Triple Wall	X	X	X
DuraVent	Dura Tech	1" Solid Pack	X		X
DuraVent	Dura Tech Canada DTC	1" Solid Pack	X		X
DuraVent	Dura Plus HTC	2" Solid Pack	X	X	X
DuraVent	Dura Plus	AC Triple Wall	X	X	X
DuraVent	Dura Tech Premium	2" Solid Pack	X	X	X
Metal Fab	Temp Guard	1" Solid Pack	X	X	X
Security Chimney	S-2100 +	2" Solid Pack	X	X	X
Selkirk	Super Vent 2100 (JM)	2" Solid Pack	X	X	X
Selkirk	CF Sentinel (CF)	2" Solid Pack	X	X	X
Selkirk	Super Pro 2100 (ALT)	2" Solid Pack	X	X	X

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.

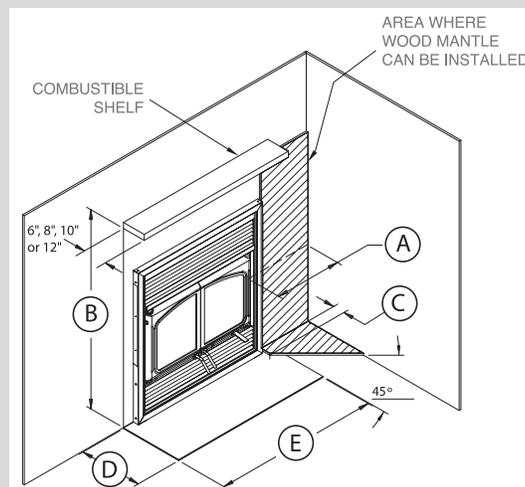
Note 2 : Specific components may be required depending on the chimney manufacturer.

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.

SPECIFIC FEATURES: WOOD FIREPLACES



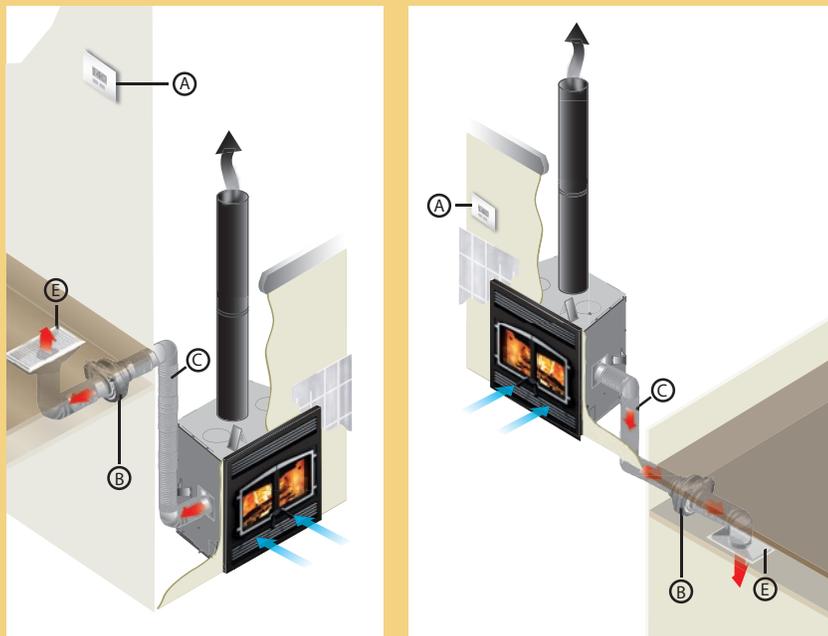
MODELS	Stratford II				Everest				Horizon
Exterior dimensions (including spacers) and weight									
Height	40 5/8"				40 5/8"				43 3/8"
Width	36 3/4"				37 1/8"				50 3/4"
Depth	27 1/16"				29 1/4"				31 3/4"
Weight	To come				435 lb (198 kg)				550 lb (250 kg)
Clearances to combustible materials (see image below)									
A- Side wall	13"				21"				24"
B- Combustible mantle shelf dimension	6"	8"	10"	12"	6"	8"	10"	12"	Non-combustible only
Minimum clearance from a combustible mantle shelf (from the base of the fireplace)	58"	58"	58"	58"	60"	62"	64"	66"	
C- Side mantle	8"				Non-combustible only				8"
D- Minimum floor protection — front	16"				16"				32"
E- Minimum floor protection — width	41 3/8"				36 3/4"				49"
Back wall	0"				0"				0"
Sides	0"				0"				0"
Floor (under the fireplace)	0"				0"				0"
Ceiling (from the base of the fireplace)	80"				84"				84"
Black cast iron door overlay	Optional				Optional				Included
Brushed nickel plated cast iron door overlay	Optional				Optional				N/A
Traditional style faceplate	Optional				Included				N/A
Prairie style faceplate	Optional				N/A				Optional
Hot air gravity distribution kit - traditional style (see page 36)	Optional				Optional				N/A
Hot air gravity distribution kit - modern with adjustable pipes (see page 36)	Optional				N/A				N/A
Forced air distibution kit (see page 36)	Optional				Optional				Optional
Warm air circulation grille – modern style	N/A				N/A				Optional
Rigid firescreen	Optional				Optional				N/A



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.

IT'S NOW TIME TO MANAGE HEAT DISTRIBUTION!

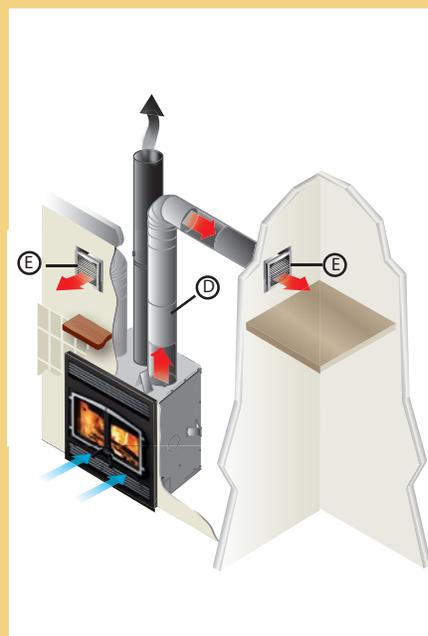
EPA certified wood fireplaces generate a lot of heat. For the most part, they generate too much for the room where they are located. Therefore, you need to manage the excess heat and send it where it is needed. To provide a solution, our research and development laboratory has designed the HEAT MANAGEMENT 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 distribution 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 Osburn 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.



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

Hot air gravity distribution kit

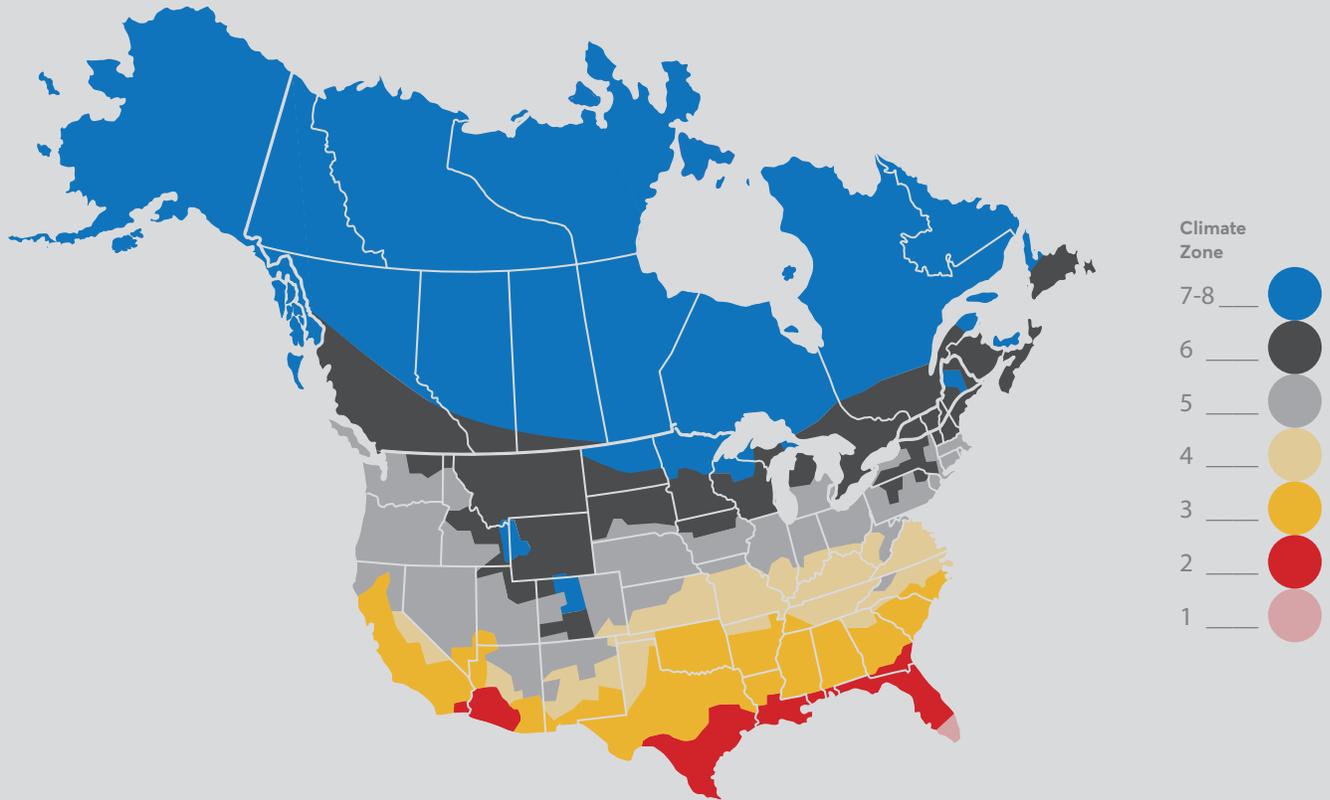
The hot air gravity distribution kit allows you to bring hot air into the same room as the fireplace, in adjacent rooms, or up-stairs at a maximum distance of 10' (3 m). The minimum height of the hot air duct must be 68" (1.7 m) measured from the base of the fireplace to the top of the hot air register.

Suggested installation : A) Wall thermostat B) 300 CFM blower C) Hot air flexible pipe D) Hot air rigid pipe E) 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.

For more details about the installation requirement of the **forced air distribution kit** or the **hot air gravity distribution kit**, visit www.osburn-mfg.com/en/service-support/heat-distribution-system

HEATING CALCULATOR

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
900	1,600	1,450	1,300	1,150	1,000	700
1600	2,400	2,250	2,100	1,950	1,800	1,500
1700	2,400	2,250	2,100	1,950	1,800	1,500
Soho	2,100	1,950	1,800	1,650	1,500	1,200
2400	3,500	3,300	3,100	2,900	2,700	2,300
3500	3,500	3,300	3,100	2,900	2,700	2,300
2000	2,900	2,700	2,500	2,300	2,100	1,700
2300	3,100	2,900	2,700	2,500	2,300	1,900
2200	2,800	2,600	2,400	2,200	2,000	1,600
Inspire 2000	2,900	2,700	2,500	2,300	2,100	1,700
Matrix	2,900	2,700	2,500	2,300	2,100	1,700
WOOD INSERT MODELS	Zone 1-2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7-8
1100	2,000	1,850	1,700	1,550	1,400	1,100
1600	2,400	2,250	2,100	1,950	1,800	1,500
1700	2,400	2,250	2,100	1,950	1,800	1,500
2000	2,900	2,700	2,500	2,300	2,100	1,700
1800	2,400	2,250	2,100	1,950	1,800	1,500
Matrix	2,900	2,700	2,500	2,300	2,100	1,700
Inspire 2000	2,900	2,700	2,500	2,300	2,100	1,700
2400	3,500	3,300	3,100	2,900	2,700	2,300
2200	2,800	2,600	2,400	2,200	2,000	1,600
Matrix 2700	3,000	2,800	2,600	2,400	2,200	1,800
FIREPLACE MODELS	Zone 1-2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7-8
Stratford II	3,000	2,800	2,600	2,400	2,200	1,800
Everest	3,000	2,800	2,600	2,400	2,200	1,800
Horizon	3,600	3,400	3,200	3,000	2,800	2,400

ACCESSORIES

FIREPLACE TOOL SETS



CODE: #AC02620

DUPLEX

Contains four instruments: poker, broom, shovel and clamp. The clean lines and combination of steel and wood construction make a strong contemporary design statement. Height of accessories: 19 1/2" (50 cm). Made in France.



CODE: #AC02621

INEO

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.



CODE: #AC02622

PAPYRUS

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.



CODE: #AC02350

EQUISS

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.



CODE: #AC02628

NORDIK

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.



CODE: #AC02629

PETALE

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.



CODE: #AC02630

FOREST

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.



CODE: #AC02631

SPEKTRA

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.

OPTIONS



AC02710*
AC02762*



Extension
AC02785*

AC02711*



AC02786*
AC02787*

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.



NON-COMBUSTIBLE MANTELS

Incredibly realistic wood-like detailing. Two shades: washed cedar and tavern brown. Two lengths: 60" and 72" Height: 8" Depth: 8"

60" washed cedar (AC02780)
72" washed cedar (AC02781)
60" tavern brown (AC02782)
72" tavern brown (AC02783)



AC02703*

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

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

Limited **LIFETIME**
Warranty



SCHOTT
ROBAX®

For more details go to:

www.osburn-mfg.com

OSBURN

**LIMITED LIFETIME
WARRANTY**



on Robax Ceramic Glass

The OSBURN-SCHOTT ROBAX system is one of the highest quality glass and heater product combination on the market. This allows OSBURN to offer a Limited Lifetime Warranty on Robax ceramic glass for all OSBURN appliances.

Conducted consumer studies identify that people want an unobstructed view of the fire, but without compromising safety. The glass “shield” is seen as the needed protection from the fire’s unpredictable aspects. OSBURN chose the SCHOTT ROBAX solution delivering all of the benefits that a consumer wants out of a fire but without the risks associated to it.

Because the way the entire system works together (SCHOTT ROBAX ceramic glass and OSBURN technology), it is the most efficient glass solution available in the market given its high IR transmission values and its high temperature resistance. A high IR transmission means that the heat produced inside the firebox is transferred through the glass more efficiently. The OSBURN-SCHOTT ROBAX ceramic glass can withstand the highest temperatures of any glass on the market.



Aspen
*Southern Ledge*stone
CULTURED STONE®
BY BORAL®

OSBURN
PROUD PARTNER OF
CANADIAN
STONE

WHY choose



RUGGED steel

- **5/16"** top thickness
- **EXTENDED HEAT** radiation

C-CAST baffle

- **Space shuttle QUALITY**
- **Resistant up to 2800°F**

CERAMIC glass

- **ALL AROUND solid glass** retainer system
- **LIFETIME WARRANTY** even on accidental breakage

HIGH DENSITY firebricks

- **Impact RESISTANT**
- **Superior HEAT RELEASING** capabilities

MADE IN CANADA
NORTH AMERICAN STEEL



PUB047A

