



# Napoleon® Wood Burning

Stoves & Inserts





From our family to yours...

With over 30 years in the hearth industry, we are able to offer you a wide range of products, all proudly carrying the President's Limited Lifetime Warranty. All of this experience, care and quality results in the creation of hearth products that possess a timeless and enduring style, worthy of a place in your home.

As the largest, family owned hearth products and gas grill manufacturer in North America, we welcome you to experience the complete family line-up of Napoleon® wood, gas, electric and pellet burning fireplaces, inserts and stoves. Our products are available for viewing at a dealer nearest you or at [napoleonfireplaces.com](http://napoleonfireplaces.com).



## Why Napoleon® Wood Burning?

The answer is quite simple. No other hearth manufacturer in North America has perfected wood burning technology to the level that Napoleon® has... perfecting true craftsmanship to last a lifetime. Years of research, strict quality testing and patented wood burning technology have surpassed critical standards, providing you with the cleanest, most efficient wood burning products. Napoleon® products are backed by the President's Limited Lifetime Warranty, guaranteed to give you the solid performance you deserve.

## Best Burn Times In The Industry

Napoleon® Wood Burning products offer state-of-the-art technology, unlike any others, completely utilizing the firebox chamber with a fully lined refractory system. The kiln-like atmosphere allows for an amazing long day or overnight burn. The single lever combustion control allows for simple regulation of the burn rate.

## No Power... No Problem!

We all feel vulnerable when there is a power outage, but with a Napoleon® wood fireplace, stove or insert, you can rely on comfort and heat when you need it most. Napoleon® wood burning products double as a reliable cooking source, transferring heat directly to your pot or frying pan. Rest assured, you can stay safe, warm and cozy while enjoying a nice hot meal when the power is out!

## Warming Homes, Not The Environment

Napoleon® products are designed not only for outstanding heating efficiencies but Napoleon® also takes great pride in their commitment to provide environmentally friendly wood burning products. Napoleon's patented wood burning technology exceeds EPA (Environmental Protection Agency) standards and has the cleanest burn and lowest emissions, substantially making a difference in keeping our environment clean.



Wolf Steel Manufacturing



Napoleon Appliance Corp.



Wolf Steel Montreal



Wolf Steel USA



Proudly Made in North America



Wolf Steel Corporate Offices



Shown in porcelain enamel Majolica brown



## 1600C-1 Cast Iron Stove - Heating 1,500 sq. ft.

Fine, solid European cast iron design and Napoleon's advanced wood burning technology transform small amounts of wood into large amounts of cozy heat, easily sustaining overnight burns. The EPA certified 1600C-1 is available in porcelain enamel Majolica brown or traditional painted black and features an elegantly arched, Early American double door with concealed hinges. A beautiful investment for any room!

### Napoleon® Exclusive Features

-  • Beautiful European cast iron design with curved arched double doors
  -  • Double doors open fully, almost flush to the sides (to 260°) for easy loading
  -  • Double walled construction combines a rugged cast iron interior firebox with a heat transferring outer cast iron jacket
  -  • Backed by President's Limited Lifetime Warranty
- 
- Versatile installation, easily convertible, top or rear 6" venting
  - Concealed ash pan for convenient maintenance
  - Optional safety fire screen allows you to enjoy an "open fire" atmosphere
  - Optional blower for added heat circulation
  - Optional rear heat shield for reduced clearances
  - Optional outside air kit
  - Removable handles maintain the clean stylish appearance
  - Available in porcelain enamel Majolica brown and traditional painted black
  - Mobile home approved

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1600C-1	9,250 - 33,400	52,000	1.46	500 - 1,500+	7 hrs	20"	6.75	6"	6"	No	Yes	Yes

#### 1600C Clearances

Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	15" (11")	24" (16")	16" (16")
With approved double wall pipe from stove to combustibles	15" (11")	18" (12")	16" (16")

( ) With rear shield

\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling

\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.

### Features



Hearth mount applications



Convenient hidden ash drawer



Optional elegant bay screen for a true wood burning feel



Beautiful insignia ensures Napoleon® quality is cast into every stove





Shown in traditional painted black finish



## 1400C Cast Iron Stove - Heating 2,000 sq. ft.

The new EPA 1400C cast iron stove features Napoleon's advanced wood burning technology that provides you with the cleanest, most efficient heating experience. With an impressive 70,000 BTU's, the 1400C comfortably heats up to 2,000 square feet. The solid cast iron design boasts a European style, a single decorative arched door with ceramic glass and a large view of the fire. An elegant and convenient lift top lid exposes the hotter surface of the stove's heavy gauge steel top – ideal for quick cooking.

### Napoleon® Exclusive Features

- Napoleon's advanced wood burning technology
- Solid cast iron European design
- Solid cast iron hinged lid conveniently lifts up to allow pots or kettles to rest directly on the large, hot surface of the actual stove top
- Single arched cast iron door with ceramic glass
- Standard rear shield reduces clearances to combustibles
- Ash pan comes standard
- Full refractory lined firebox allows complete combustion and higher efficiency
- Backed by President's Limited Lifetime Warranty

- Available in porcelain enamel Majolica brown and traditional painted black
- Concealed ash pan for convenient maintenance
- 6" flue for economical installations
- Optional blower for added heat circulation
- Optional outside air kit
- Variable speed blower
- Mobile home approved



Lift Top Lid



Optional Heat Circulating Blower

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1400C	11,400 - 41,300	70,000	2.25	1,000 - 2,000	9 hrs	18"	3.5	6"	N/A	No	Yes †	Yes

#### 1400C Clearances

Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	12"	12"
With approved double wall pipe from stove to combustibles	4"	6"	10"

† US Only  
\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.



## Finish Options



Traditional Painted Black



Porcelain Enamel Majolica Brown



Wrought Iron



Shown in porcelain enamel Majolica brown

# 1100C-1 Cast Iron Stove - Heating 1,600 sq. ft.

The 1100C-1 is available in porcelain enamel Majolica brown, wrought iron or traditional painted black and features an elegantly arched, Early American look, single door with concealed hinges, ceramic glass and a convenient ash pan.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1100C-1	11,700 - 42,200	55,000	1.7	600 - 1,600+	7 hrs	18"	4.1	6"	N/A	No	No	Yes

1100C-1 Clearances			
Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	10"	12"
With approved double wall pipe from stove to combustibles	2"	6"	10"

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\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
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## Napoleon's EPA Technology - Outperforms Your Expectations



### Dual Vortex™ Action

To achieve an extraordinary clean burn without a catalytic combustor, horizontal jets of super heated secondary air are mixed with the fire's smoke to burn off released smoke particles. You can actually watch the spirals of secondary flames just below the ceiling during most of the burn.



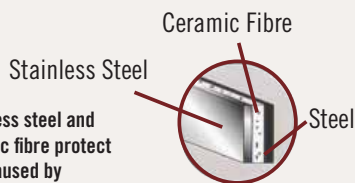
### Vortex™ Baffle

Manufactured from high density material, Napoleon's exclusive Vortex™ baffles provide an unprecedented level of durability while ensuring complete combustion resulting in a clean burning, environmentally friendly wood stove.

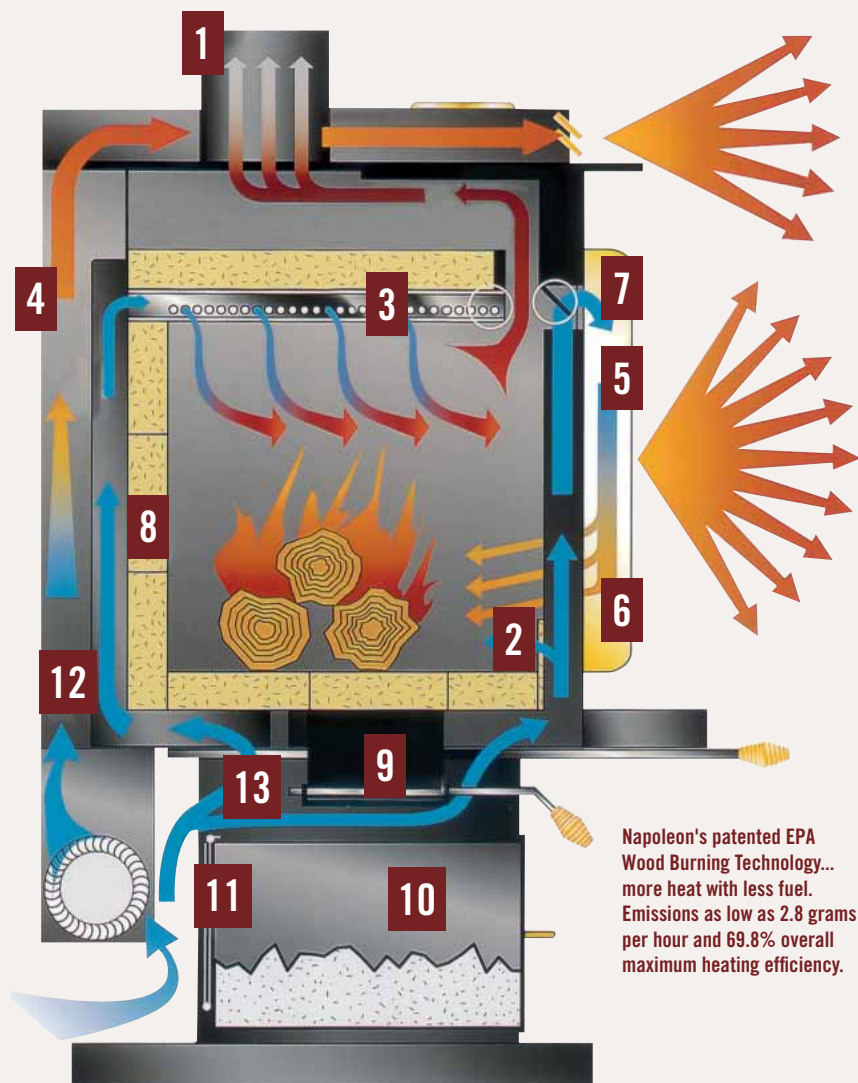


### Secondary Air Tube - Kiln Construction

Napoleon's secondary air tube is insulated with ceramic fibre and protected with a stainless steel cover plate, ensuring complete combustion. This fully lined refractory firebox acts as a kiln, concentrating the maximum amount of heat to efficiently heat your home.



A combination of stainless steel and 2300°F resistant ceramic fibre protect against deterioration caused by extreme temperatures



Napoleon's patented EPA Wood Burning Technology... more heat with less fuel. Emissions as low as 2.8 grams per hour and 69.8% overall maximum heating efficiency.

- 1 Economical 6" flue on even the largest models, assures you of efficiency and cost saving installations.
- 2 Primary "bottom air feed" assists in cold start ups and to revive a small, dying fire.
- 3 Secondary air tube insulated with ceramic fibre and protected with a stainless steel cover plate ensures complete combustion.
- 4 Wrap around side shields add a delicate balance of elegance and functional practicality helping to disperse heat evenly and reduce clearances to combustibles.
- 5 Large viewing area through an elegantly arched cast iron door.
- 6 High heat ceramic glass provides a safe, unobstructed view of the fire.
- 7 Effective air wash in combination with high temperatures keeps the viewing glass clean.

- 8 Fully refractory lined firebox, similar to a kiln maintains the interior temperatures necessary to achieve low emissions.
- 9 Ash dump with self-closing door is readily accessible (pedestal & cast iron model).
- 10 Large "king size" functional ash pan (600 cu. inch capacity) with 2 carrying handles lets you conveniently dispose of ashes (pedestal model).
- 11 Folding ash pan lid allows for clean, no-mess ash removal (pedestal model).
- 12 Cool room air is circulated around the firebox, heated and returned to the room.
- 13 The single lever burn control regulates primary and secondary air establishing a perfect mix and a clean burn.



Features



Convenient ash pan



Wood storage compartment



Reliable cook top surface



Pot fenders keep food safely on the surface



1150P EPA Wood Gourmet™ Cookstove  
Heating 1,600 sq. ft.

This unique, functional, EPA certified wood stove produces lots of warm, comfortable heat with the added benefit of a reliable cook top surface. With up to 55,000 BTU's, high burn output, large firebox capacity and the reliability of having a combined heating and cooking source without the need for electricity, this stove provides a valuable addition to your home, cottage or both!

Napoleon® Exclusive Features

- Fully lined refractory firebox for long burn times and even, consistent heat
- Convenient wood storage compartment
- Backed by President's Limited Lifetime Warranty
- Cast iron cook top surface
- Removable hot plates with designated "hot zones"
- Flush top design ensures EASY SLIDE™ pan movement without lifting pots or pans
- Functional "pot fenders" keep cookware safely on surface
- Easy access ash pan (with oversized brushed stainless handle)
- Secondary burn tube ensures complete combustion
- Air wash system keeps glass clean
- Air control lever
- Optional painted black or satin chrome plated webbed arched or arched door available

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1150P	11,700 - 42,200	55,000	1.7	600 - 1,600+	7 hrs	18"	4.1	6"	N/A	No	No	Yes

1150P Clearances		
Corner	Rear	Sides
6"	10"	12"

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If the stove is to be installed on a combustible floor, it must be placed on an approved non-combustible hearth pad, that extends 8" (200mm) beyond the stove sides and back, and 18" (455mm) to the front.  
Clearances can be reduced with shielding acceptable to local authorities. Reduced installation must comply with NFPA211 or CAN/CSA-B365

\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.







Features



Convenient Single Lever  
Burn Control



Optional Heat  
Circulating Blower



1450 EPA Independence™ Wood Stove  
Heating 2,000 sq. ft.

Napoleon® is proud to offer the world renown quality of their clean burning wood technology at an economical price that's easy on your budget. The 1450 EPA wood stove provides the best value for your money - the same clean burning and efficient Napoleon® EPA technology, reliability and performance but in a "dressed down" version. Take control of your independence from the utility companies and save money heating your home!

Napoleon® Exclusive Features

- Non-catalytic high tech design eliminates the need for a delicate ceramic catalytic combustor which can deteriorate over time
- Secondary air tube protected with a stainless steel cover plate ensures complete combustion
- Backed by President's Limited Lifetime Warranty
- Appealing pedestal base provides a well concealed inlet for combustion air which can be drawn from outside to add even more heating efficiency
- The easy operation of a single lever burn control regulates primary and secondary air establishing a perfect mixture and providing a clean and efficient burn
- Wrap around side shields add a delicate balance of elegance and functional practicality helping to disperse heat evenly and reduce clearances to combustibles
- Large viewing area through an elegantly arched cast iron door
- Air wash in combination with high temperatures keeps the viewing glass clean
- Economical 6" flue assures you of efficiency and cost saving installations
- Upper firebox lined with ceramic fibre baffles
- Cool room air is circulated around the firebox, heated and returned to the room
- Optional heat circulating blower increases hot air distribution throughout the room
- Available in painted black

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1450	11,400 - 41,300	70,000	2.25	800 - 2,000+	9 hrs	18"	3.5	6"	N/A	No	Yes†	Yes

1450 Clearances			
Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	12"	12"
With approved double wall pipe from stove to combustibles	4"	6"	10"

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† US Only  
\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.







## Options



### Door Options



Painted  
Black Webbed  
Arched Door



Painted Black  
Arched Door



24 Karat Gold  
Plated Webbed  
Arched Door



24 Karat Gold  
Plated Arched Door



Satin Chrome  
Plated Webbed  
Arched Door



Satin Chrome Plated  
Arched Door

### Louvre Options



Painted Black  
(standard)

24 Karat  
Gold Plated

Satin Chrome  
Plated

### Trivets



24 Karat Gold  
Plated

Satin Chrome  
Plated



Shown in green porcelain enamel with  
24 Karat gold plated arched door and louvres



Shown with painted black webbed arched door and painted black finish

## 1100 Pedestal - Heating 1,600 sq. ft.

Napoleon's pedestal model wood burning stove features a solid, dynamic appearance with performance to match. The 1100 pedestal model is designed to provide you with outstanding heat efficiencies while achieving low emissions. Comes standard with black louvres, black trivet & ash pan with lid.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1100	11,700 - 42,200	55,000	1.7	600 - 1,600+	7 hrs	18"	4.1	6"	N/A	No	Yes	Yes

### 1100 Clearances

Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	10"	12"
With approved double wall pipe from stove to combustibles	2"	6"	10"

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\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
 \*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
 \*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.





## Options

### Door Options



### Louvre Options



### Trivets



**COOKMATE™** - Transfer heat directly to your frying pan or pot. The COOKMATE™ simply replaces your existing trivet



Shown in almond porcelain enamel with 24 Karat gold plated arched door and louvres

Shown with painted black arched door and painted black finish

## 1400 Pedestal - Heating 2,000 sq. ft.

Same great options and wood burning technology as the 1100, with a larger firebox chamber and heating area capacity. Comes standard with black louvres, black trivet & ash pan with lid.

Model	BTU Heat Output <sup>†</sup>	BTU Heat Output (High Burn) <sup>**</sup>	Firebox Capacity (cu ft)	Area Heated (sq ft) <sup>***</sup>	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1400	11,400 - 41,300	70,000	2.25	800 - 2,000+	9 hrs	18"	3.5	6"	N/A	No	Yes <sup>†</sup>	Yes

### 1400 Clearances

Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	12"	12"
With approved double wall pipe from stove to combustibles	4"	6"	10"

Proudly Made in North America

<sup>†</sup> US Only

<sup>\*</sup> EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling

<sup>\*\*</sup> Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.

<sup>\*\*\*</sup> Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.

## Options

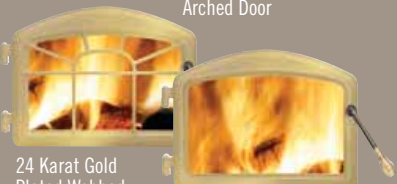


### Door Options



Painted  
Black Webbed  
Arched Door

Painted Black  
Arched Door



24 Karat Gold  
Plated Webbed  
Arched Door

24 Karat Gold  
Plated Arched Door



Satin Chrome  
Plated Webbed  
Arched Door

Satin Chrome Plated  
Arched Door

### Louvre Options



Painted Black  
(standard)

24 Karat  
Gold Plated

Satin Chrome  
Plated

### Trivets



24 Karat Gold  
Plated

Satin Chrome  
Plated

**COOKMATE™** - Transfer heat directly to your frying pan or pot. The COOKMATE™ simply replaces your existing trivet



Shown with painted black arched door,  
painted black finish and black louvres



Shown with painted black webbed arched door and painted black finish

## 1900 Pedestal - Heating 3,500 sq. ft.

Same great features as the 1100 & 1400 pedestal models. The largest firebox capacity in the line creates a tremendous amount of heat with incredibly low emissions. Comes standard with black louvres, black trivet & ash pan with lid. A wise investment for any home.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1900	11,800 - 34,000	85,000	3.0	1,000 - 3,500+	12 hrs	20"	2.9	6"	N/A	No	No	Yes

1900 Clearances			
Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	8"	12"	22"
With approved double wall pipe from stove to combustibles	8"	12"	22"

Proudly Made in North America

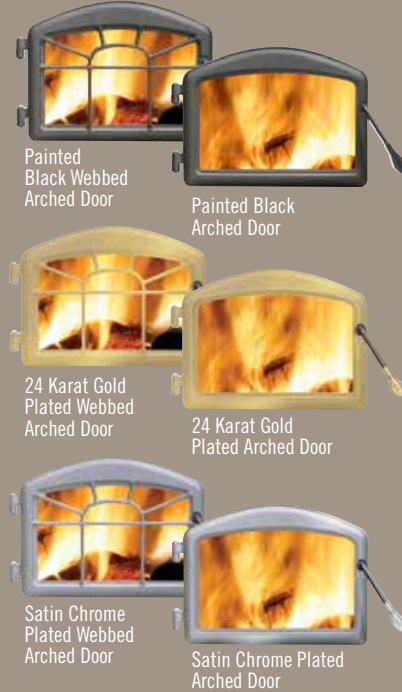
\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
 \*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
 \*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.





## Options

### Door Options



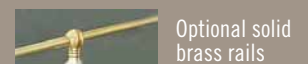
### Louvre Options



### Leg Options



Legs available in traditional painted black steel or elegant cast iron in 24 Karat gold plated, satin chrome plated or painted black



Optional solid brass rails



Optional Ash Pan - For leg models 1100PL & 1400PL. It allows you the choice to install a convenient ash drawer to dispose of excess ashes.

Shown with 24 Karat gold plated webbed arched door, louvres and decorative cast iron legs

## 1100PL Leg Model - Heating 1,600 sq. ft.

This highly efficient leg model stove not only looks great, it provides lots of reliable heat which can be easily adjusted by the single lever burn control. Napoleon's air wash technology combined with high temperatures keep the viewing glass clean so you can always enjoy the beautiful wood burning flame.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1100PL	11,700 - 42,200	55,000	1.7	600 - 1,600+	7 hrs	18"	4.1	6"	N/A	No	Yes	Yes

### 1100PL Clearances

Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	10"	12"
With approved double wall pipe from stove to combustibles	2"	6"	10"

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\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling

\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.

## Options



### Door Options



### Louvre Options



### Leg Options



Legs available in traditional painted black steel or elegant cast iron in 24 Karat gold plated, satin chrome or painted black



Optional solid brass rails



Optional Ash Pan - For leg models 1100PL & 1400PL. It allows you the choice to install a convenient ash drawer to dispose of excess ashes.



Shown with satin chrome plated webbed arched door, louvres and decorative cast iron legs

## 1400PL Leg Model - Heating 2,000 sq. ft.

Same great features of the 1100PL but with more heating capacity for larger rooms. With all the decorative accessories available for the leg model stoves, you can customize your stove to complement your own personal style.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1400PL	11,400 - 41,300	70,000	2.25	800 - 2,000+	9 hrs	18"	3.5	6"	N/A	No	No	Yes

1400PL Clearances			
Installation	Corner	Rear	Sides
Single wall chimney connector from stove to combustibles	6"	12"	12"
With approved double wall pipe from stove to combustibles	4"	6"	10"

Proudly Made in North America

\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling  
 \*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling. Heat output will differ on chimney draft as well as type, moisture content and size of wood.  
 \*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.



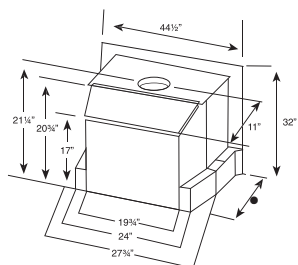


Shown with satin chrome plated arched door and standard black flashing

## 1101 Insert - Heating 1,600 sq. ft.

The 1101 Insert won a prestigious industry award for its unique design, which allows for flush mount or hearth mount installation in either masonry or factory built fireplaces. Featuring an elegantly designed, full view single door, standard WHISPER QUIET™ heat circulating blower & thermostatic sensor, this innovative design transforms small amounts of wood into large amounts of cozy heat. Customize your 1101 insert with an optional cast iron surround kit, available in porcelain enamel Majolica brown or painted finishes that will enhance your décor.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1101	11,700 - 42,200	55,000	1.7	600 - 1,600+	7 hrs	18"	4.1	6"	N/A	No	No	Standard



Min. Fireplace Opening: 28 1/2"W x 22"H x 16 1/2"D  
Finished outside dimensions of the cast iron surround 42 1/4"W x 28 1/8"H

- To allow for shallow fireplace openings - Insert adjusts up to 5", from 15 1/8" to 20 1/8" in depth. See page 22 for installation clearances.

\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling

\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling.

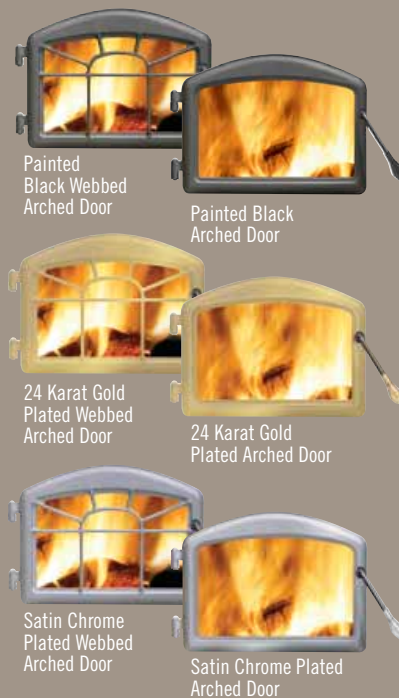
Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.

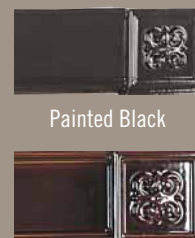
Proudly Made in North America

## Options

### Door Options



### Cast Iron Surround Finishes



Painted Black

Porcelain Enamel Majolica Brown

### Flashing



Standard flashing complete with black trim  
(Trim also available in polished brass finish)



## Options

### Door Options



Painted  
Black Webbed  
Arched Door

Painted Black  
Arched Door



24 Karat Gold  
Plated Webbed  
Arched Door

24 Karat Gold  
Plated Arched Door



Satin Chrome  
Plated Webbed  
Arched Door

Satin Chrome Plated  
Arched Door

### Available Insert Colours



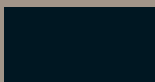
Painted Black



Porcelain Enamel  
Almond



Porcelain Enamel  
Green



Porcelain Enamel  
Black

### Cast Iron Surround Finishes



Painted Black



Porcelain Enamel  
Majolica Brown

### Flashing



Standard flashing complete  
with black trim  
(Trim also available in  
polished brass finish)



Porcelain Enamel Almond



Porcelain Enamel Green



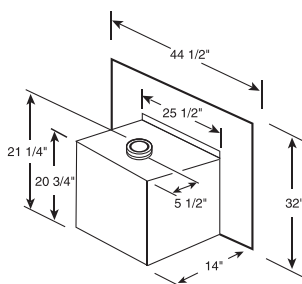
Porcelain Enamel Black

## 1402 Insert - Heating 2,000 sq. ft.

What do you do with your existing inefficient masonry fireplace? Retrofit an efficient Napoleon® Woodburning Insert! Through easy operation, you achieve clean burning fires radiating luxurious heat with minimal amount of work and wood, saving you precious time and money! Designed to be the perfect fit, this stylish insert will bring you years of satisfaction and of course... the beauty of a natural roaring fire with incomparable efficiencies! The deluxe 1402 insert comes standard with 2 powerful heat circulating 200 cfm blowers.

Model	BTU Heat Output*	BTU Heat Output (High Burn)**	Firebox Capacity (cu ft)	Area Heated (sq ft)***	Burn Time (hours)	Log Size (Max)	Emissions (grams per hour)	Flue Diameter		Catalytic Combustor	Mobile Home Approved	Blower Kit Available
								Top	Rear			
1402	11,400 - 41,300	70,000	2.25	800 - 2,000+	9 hrs	18"	3.5	6"	N/A	No	No	Standard

Proudly Made in North America



Min. Fireplace Opening: 26"W x 22"H x 14"D

Finished outside dimensions of the cast iron surround 53 1/2"W x 32"H

\* EPA (Environmental Protection Agency) rated BTU/h with softwood test fuel (for emissions only) - no refueling

\*\* Wolf Steel Ltd. own test results showing realistic BTU using hardwood logs with regular refueling.

Heat output will differ on chimney draft as well as type, moisture content and size of wood.

\*\*\* Figures may vary with individual conditions such as floor plan layout, insulation value/heat loss of the house, geographical location and firewood used.





## Help Protect the Environment with a Napoleon® Wood Burning Fireplace, Stove or Insert

Carbon is an essential part of life on Earth. It plays an important role in the structure, biochemistry and nutrition of all living cells. Nature's cycle is an exchange of carbons between the atmosphere and vegetation, using the energy from the sun. Plants absorb the  $\text{CO}_2$  from the atmosphere during photosynthesis, also called primary production, and release  $\text{CO}_2$  back into the atmosphere during respiration.

How does this relate to wood burning? Trees (like any vegetation) absorb carbon dioxide from the air as they grow. When trees die from the natural aging process or are consumed in a forest fire, the carbon that is stored within the trees is again released into the air as carbon dioxide. This is the simplest form of nature's carbon cycle.

Heating your home with a Napoleon® high efficiency, EPA (Environmental Protection Agency) approved fireplace, stove or insert releases no more carbon dioxide than a dying tree would lying on the forest floor. In fact, when the entire carbon cycle is considered, a Napoleon® EPA Approved fireplace heats your home more efficiently and with less impact on the environment than any other heating fuel option.



When other fossil fuels such as coal, etc, are used to heat your home, run your car or power your appliances, old carbon that has been stored in the Earth's geosphere for millions of years is released into the atmosphere. This increasing compressed form of carbon dioxide is directly linked to global warming.

A Napoleon® EPA approved fireplace, stove or insert does not contribute to this effect as no more carbon dioxide is released than would a dying tree from a natural forest.



Go Green  
With Napoleon®



[napoleonfireplaces.com](http://napoleonfireplaces.com)



# Accessories, Options & Advantages

## Door Kit Options



Traditional Painted Black Webbed Arched



24 Karat Gold Plated Webbed Arched



Satin Chrome Plated Webbed Arched



Traditional Painted Black Arched



24 Karat Gold Plated Arched



Satin Chrome Plated Arched

Napoleon's satin chrome and gold plating process provides 100% complete coverage on all surfaces, ensuring a high quality, polished finish. Air control & door spring handles are shipped with matching door finish.

## Cast Iron Surrounds (1101, 1402)

Painted Black



Napoleon's porcelain enamel cast iron surround kits are available for the 1101 and 1402 inserts. Create a distinct elegance with either of the two colours.

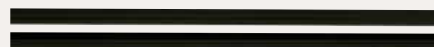
Porcelain Enamel  
Majolica Brown

## Ash Pan Option



Optional for the leg models, 1100PL and 1400PL allows you to dispose of ashes quickly and easily.  
Standard on pedestal models

## Louvre Options



Painted Black



24 Karat Gold Plated



Satin Chrome Plated

## Trivet Options

Available for pedestal models only.  
Painted Black standard with pedestal models.



Satin Chrome Plated Trivet



24 Karat Gold Plated Trivet

## COOKMATE™

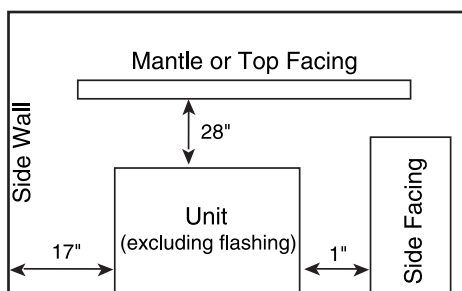


COOKMATE™ - The unique grid pattern moulded into the cast aluminum captures and retains the maximum amount of heat and transfers it directly to your frying pan or pot. The COOKMATE™ simply replaces your existing trivet.

## Outside Air Kit Option

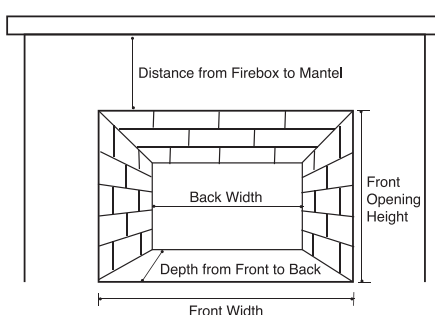
Wood burning appliances need air to burn and often compete with other appliances in the home. The outside air kit helps balance indoor air pressure by ensuring sufficient combustion air is fed directly to the wood stove.

## Installation Clearances



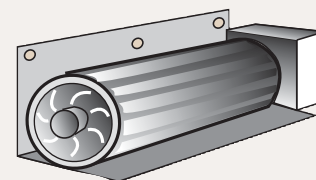
A combustible floor must be protected by a non-combustible material extending 18" to the front of the unit and 8" to the side.

## Measuring For An Insert



## Heat Circulating Blower

When you want to extract the maximum amount of heat, an optional heat circulating variable speed blower offers increased heating efficiency. An optional sensor control automatically turns the blower on and off. (With 1101 and 1402 inserts models, WHISPER QUIET™ heat circulating blowers with automatic thermoswitch and variable speed control are standard with the units).







# Stove & Insert Dimensions

Model	Width x Height x Depth	Firebox Chamber	Weight Of Bricks	Weight Without Bricks
1600C-1 	27" X 28" X 24"	20 1/2" x 10 1/2" x 12"	N/A	330 lbs
1400C-1 	28" X 28 1/2" X 27"	18" x 12" x 18"	145 lbs	305 lbs
1100C-1 	28" x 28 1/2" x 22 1/2"	18" x 12" x 13 1/2"	110 lbs	215 lbs
1150P 	29 3/8" x 36 1/2" x 23 3/16"	18" x 12" x 13 1/2"	110 lbs	280 lbs
1450 	25 1/2" x 33 1/4" x 27"	18" x 12" x 18"	145 lbs	250 lbs
1100 Small 	25 1/2" x 33 1/4" x 22 1/2"	18" x 12" x 13 1/2"	110 lbs	215 lbs
1400 Medium 	25 1/2" x 33 1/4" x 27"	18" x 12" x 18"	145 lbs	250 lbs
1900 Large 	25 1/2 x 33 1/4" x 31 1/2"	18" x 12" x 22 1/2"	114 lbs	285 lbs
1100PL Small 	25 1/2" x 32" x 22 1/2"	18" x 12" x 13 1/2"	110 lbs	215 lbs
1400PL Medium 	25 1/2" x 32" x 27"	18" x 12" x 18"	145 lbs	250 lbs
1101 	28" x 21 1/2" x 27"	18" x 12" x 13 1/2"	110 lbs	185 lbs
1402 	25 1/2" x 21 1/2" x 27"	18" x 12" x 18"	145 lbs	250 lbs

# The Next Generation of Fireplace Design



Napoleon's new Fireplace Design Studio (FDS) allows you to design, visualize and price the perfect fireplace for your home! It's easy, it's fun and you can upload a picture of your room to see exactly how it will look. Try it out now at [napoleonfireplaces.com/FDS](http://napoleonfireplaces.com/FDS)  
Also available as an iPhone App.



## Other Napoleon® Products



Fireplace Inserts



Casual Furniture



Woodburning Fireplaces



Modern Collection



High Efficiency  
Gas Stoves



Direct Vent  
Fireplaces



Electric Fireplaces



Waterfall Collection



Gourmet Gas Grills

Napoleon® stoves are certified for emissions to EPA phase 2 1990 and DEQ 1988 Standards and safety tested by Warnock Hersey to North American Standards. CSA B366.2, ULC S627, ULC S628 and UL 1482. Consult your owner's manual for complete installation instructions and check all local and national building codes. All specifications and designs are subject to change without notice to allow for on-going product improvement. Images may not be exactly as shown. Actual enamel colours might be slightly different as shown in brochure. Patent U.S. 5,307,801, 5,303,693, 75054, 417497 - Can. 2,073,411, 2,082,915, 74589 © Wolf Steel Ltd. Napoleon® is a registered trademark of Wolf Steel Ltd.



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