

# Wood Burning





Shown with standard painted black pedestal base and cast iron door.



This unit comes ready for installation with standard painted black pedestal base and cast iron door.



Four stainless steel secondary air tubes generate a fascinating display of YELLOW DANCING FLAMES\*.

# C1450M EPA Clean Burning Wood Stove

The C1450M wood burning stove provides the best value for your money – the same clean burning and efficient 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!



Shown with traditional painted black arched door and black flashing kit.

## CI-1402 EPA Clean Burning Wood Insert

The CI-1402 insert easily converts your existing, inefficient masonry fireplace with clean burning fires that radiate plenty of luxurious heat. By burning more efficiently, you save time and money which allows you to enjoy life with family and friends.



Features two WHISPER QUIET heat circulating blowers with automatic thermal switch.

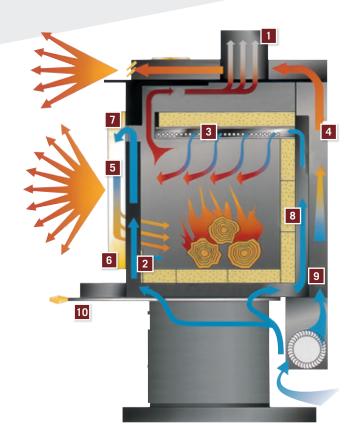


Complete with surround and black trim.

#### CI-1402 C1450M Cast Iron Surround Kits **Door Options** Arched Door-Available for CI-1402. Webbed Arched & Arched Available in Painted Black, Satin Chrome plated 0 Available for CI-1402. and 24 Karat Gold plated finishes Webbed Door-24 Karat 0 24 Karat Gold plated finish Gold Plated Large Spring Handles Satin Painted Available in Black, Brass and Satin Chrome 0 Chrome Plated Black Finish plated finishes (standard) **Small Spring Handles** 0 Available in Black, Brass and Satin Chrome Painted Black Finish plated finishes Cast Iron Surround Kits 0 Blower Kit S 0

- = Not Available O= Optional S= Standard





## Anatomy of a Clean Burning Wood Stove

- 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 for 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 airwash 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
- Cool room air is circulated around the firebox, heated and returned to the room
- 10 The single lever burn control regulates primary and secondary air establishing a perfect mix and a clean burn





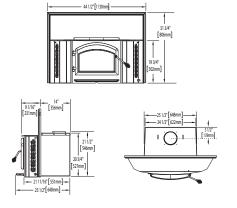


## CI-1402

### Features & Benefits

- · Fully refractory lined firebox maintains the interior temperatures necessary to achieve low emissions and complete combustion
- Includes two "WHISPER QUIET" heat circulating blowers
- · Secondary air tube, insulated with ceramic fibre and protected with a stainless steel cover plate, ensures complete combustion
- Complete with standard flashing/surround and trim to cover fireplace opening up to 32"H x 44 1/2"W
- · Large viewing area through an elegantly arched cast iron door
- Standard arched doors available in painted black finish, satin chrome plated and 24 Karat gold plated
- Matching spring handles accompany door
- Effective air wash in combination with high temperatures keeps the viewing glass clean
- Economical 6" flue assures you of efficiency and cost saving installations
- · Cool room air is circulated around the firebox, heated and returned to the room
- Non catalytic high tech design eliminates the need for a delicate ceramic catalytic combustor which can deteriorate
- The easy operation of a single lever burn control regulates primary and secondary air, establishing a perfect mixture and providing a clean burn
- Optional low clearance flue connector available
- Optional cast iron surround is available in painted black
- Backed by the President's Limited Lifetime Warranty

	CI-1402
BTU's	
Heat Output	11,400 - 41,300
Heat Output (High Burn <sup>-</sup> )	70,000
Firebox Capacity (cu. ft.)	2.25
Area Heated (sq. ft.)	800 - 2000+
Burn Time (hrs.)	9
Log Size (max.)	18"
Emissions (grams/hour)	3.5
Mobile Home Approved	No
Blower Kit Available	Standard

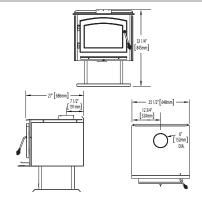


## C1450M

#### Features & Benefits

- 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
- 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
- Airwash 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 fiber 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
- · Large viewing area through an elegantly arched cast iron door

	C1450M
BTU's	
Heat Output	11,400 - 41,700
Heat Output (High Burn")	70,000
Firebox Capacity (cu. ft.)	2.25
Area Heated (sq. ft.)	1000-2000
Burn Time (hrs.)	9
Log Size (max.)	16"
Emissions (grams/hour)	5.4
Outside Air for Combustion	Yes
Mobile Home Approved	Yes
Blower Kit Available	Optional



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 Continental Wood Burning Fireplace or Insert

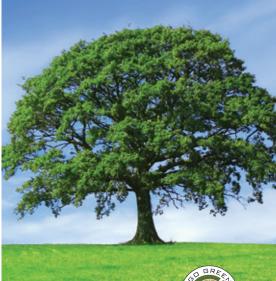
Carbon is an essential part of life on Earth. It plays an important role in the structure, biochemistry and nutrition of all living cells. Nature's cycle is an exchange of carbons between the atmosphere and vegetation, using the energy from the sun. Plants absorb the CO<sub>2</sub> from the atmosphere during photosynthesis, also called primary production, and release CO<sub>2</sub> 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 Continental\* high efficiency, EPA (Environmental Protection Agency) approved fireplace 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 Continental® 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 Continental\* EPA approved fireplace or insert does not contribute to this effect as no more carbon dioxide is released than would a dying tree from a natural forest.



Continental, Helping to Protect the Environment.

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 Must be installed on a non-combustible floor protector extending 6" in front and both sides.



## **QUALITY PROMISE**

achieved ISO9001-2008 certification, ensure many years of dependable performance.

## **MAXIMUM EFFICIENCY**

### CONVENIENCE

Continental wood burning products offer state-of-the-art technology, completely utilizing the firebox chamber with a fully lined refractory system. The kiln-like atmosphere allows for an amazing all day or

## A RELIABLE ECONOMICAL HEATING SOURCE

most. No power? No problem! When the power goes out you can enjoy the reassurance of a warm and

## **ENVIRONMENTALLY FRIENDLY**

Continental takes great pride in committing to provide environmentally friendly biomass products. burning clean with low emissions. From manufacturing processes to everyday business procedures,

## PROUDLY MADE IN NORTH AMERICA

commitment of ISO9001-2008. Over 1000 employees take great pride in designing products that

## OTHER PRODUCTS AVAILABLE

Other products available through your authorized Continental dealer - the complete line of Timberwolf







Continental' wood burning fireplaces and inserts are certified for emissions to EPA Phase 2 1990 and DEQ 1988 Standards and safety tested by Warnock Hersey to North American Standards, CSA 8366.2, ULC S627, ULC S628 and UL 1482.
CZ26 is safety tested and listed to Standards in Canada and the United States: ULC S610, ULC S627, UL 127 for zero clearance fireplaces and to S639 for solid fuel burning masonry fireplaces. CI-1402 is EPA approved to Phase 2 of the 1990 test Standards.

Installations shown may not be accurate to code. 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. © Wolf Steel Ltd.



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