



Econoburn Gasification Boiler

Beats Leading Outdoor Wood Furnaces!

All wood-fired heating systems will provide heat for your home... but there are 9 powerful reasons to choose Econoburn:

		Econoburn Boilers	Conventional Wood Furnaces
1	Saves You More Money: burns 1/2 the wood of traditional outdoor wood furnaces!	YES!	NO
2	Utilizes State-of-the-art gasification technology	YES!	NO
3	Offers customers the option of an INDOOR wood boiler	YES!	NO
4	Yields an 87% REAL (thermal) efficiency	YES!	NO (most are just 25 - 45% efficient!)
5	Produces minimal smoke... makes happy neighbors!	YES!	NO (these often emit thick, black smoke...)
6	Saves you hundreds on installation with a pressurized boiler system	YES!	NO (requires an expensive plate heat exchanger)
7	Features a closed system (which allows for a 25+ year service life)	YES!	NO (many do not even last 10-years)
8	Offers ASME-certified models with grade SA-36 carbon steel – for your peace of mind!	YES!	NO
9	Offers the Best Built, Most Efficient wood-fired boiler on the market	YES!	NO

Simply the best wood boilers made today... anywhere!

Econoburn high efficiency wood-fired boilers enable homeowners to enjoy more heat... with only *half* the wood. In contrast to conventional outdoor wood furnaces, *Econoburn boilers utilize wood gasification technology, and produce virtually no waste which means very minimal smoke, creosote or ash.* Indeed, by replacing smoky, wood-guzzling outdoor wood furnaces, Econoburn owners have created happy neighbors across the United Sates and Canada!

Call today to reserve your Econoburn Gasification Boiler: **1-866-818-5162**



25-YEAR LIMITED WARRANTY

An **Econoburn** high-efficiency wood-fired boiler is an important investment in your home. That's why we build our boilers to last a lifetime. In fact, we are so confident in our boiler that we provide a comprehensive 25-year warranty to protect your peace of mind. The warranty covers the pressure vessel for 25 years against defects in material and workmanship and all other boiler parts for a period of 5 years! Simply operate your boiler in accordance with the Installation and Operating Manual and you are covered. We even offer a simple transfer process should you sell your home.

"I am very pleased with my Econoburn 150... This winter, I heated my 2,700 sq ft home with only six cords of maple... Never been so comfortable!"

Wade C. Canada



"My Econoburn 100 uses just 5 cord of wood to heat my home and hot water! All winter long, my wife keeps the heat at 74 degrees and just loves it! And if that weren't enough, Econoburn has the best customer service for any product I've ever seen!"

Bob P. Ithaca, NY



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Your Authorized **Econoburn™** Dealer:

Econoburn
High-Efficiency Wood-Fired Boilers

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Half the Wood!

Less Smoke

More Heat

Happy Neighbors



The Best Built
most efficient wood-fired
boiler on the market!

Econoburn
High-Efficiency Wood-Fired Boilers

Save Money...

Enjoy more heat with only 1/2 the wood!

Available in sizes from 100,000 BTU to 500,000 BTU, an Econoburn high-efficiency wood-fired boiler will save you hundreds – and quite possibly thousands – of dollars on your annual heating costs.

Whether your home or business utilizes forced air, radiant floor, or a traditional hot water baseboard heating system, an Econoburn boiler will save you money. What's more, Econoburn boilers are so efficient they burn just 1/2 the wood compared to traditional outdoor wood furnaces!

INDOOR and OUTDOOR models available!

Econoburn's indoor model is designed for installation in the basement, utility room, or virtually any outbuilding. It offers the comfort and convenience of *indoor operations*. Our outdoor model is designed as a direct replacement for the outdated smoky, wood-guzzling outdoor wood furnace. Indeed, it will fit on the same concrete pad and connect to the same supply and return pipes used by conventional outdoor wood furnaces. Plus, the outdoor model includes an integrated air vent and circulator pump and requires NO plate heat exchanger – saving hundreds of dollars on installation costs!

Just like a high efficiency gas or oil boiler, the pressurized operation of our indoor and outdoor models gives the Econoburn 2½ times the life expectancy of conventional open-system wood furnaces. Best of all, our indoor and outdoor models feature the same state-of-the-art gasification technology which yields an amazing 87% thermal efficiency!

The Best Wood-Fired Boiler on the Market!



Outdoor Model

Econoburn's wood gasification technology increases burning efficiency, minimizes emissions, and saves you money

As wood is burned in Econoburn's firebox, fresh air is blown downward through the logs and coals. This hot smoke and air mixture is forced into the lower combustion chamber and mixed with a second jet of super-heated air creating a torch-like combustion of the retained gases – a process called wood gasification.

The result: almost all the gases are burned, with little residual soot or creosote. The extra energy is transferred to Econoburn's full jacket heat exchanger yielding a thermal efficiency of 87%! What's more, burning wood, nature's oldest renewable fuel, releases a similar amount of CO₂ as if the wood slowly decomposed on the forest floor.

Econoburn
High-Efficiency Wood-Fired Boilers



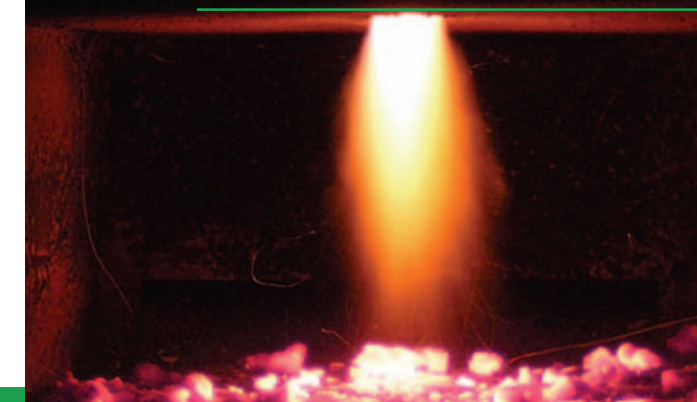
Indoor Model

Econoburn wood-fired gasification boilers are not the same as Outdoor Wood Furnaces

Do not be misled by competitors' unsubstantiated claims... *true gasification* utilizes a secondary combustion chamber and a controlled stream of super-heated air to combust the smoke and air mixture.

Econoburn boilers operate at temperatures that far exceed typical outdoor wood boilers. These high temperatures mean the wood burns cleaner and more efficiently; there is virtually no waste which means very minimal smoke, creosote, or ash.

Econoburn's Actual Gasification Flame



Why Choose Econoburn?

50 years of metal fabricating experience combined with state-of-the-art manufacturing equipment and **ISO 9001-2000** facilities have made Econoburn the Best Built, Most Efficient wood-fired boiler made today. Econoburn boilers are constructed of ¼" ASME Grade 36 carbon steel. What's more, for even greater strength and durability, all our products are double-welded by our expert assembly team.



We are proud of the Econoburn boiler. Proud of how much money it saves families. Proud that our boilers are made by hard-working men and women... right here in North America.

In fact, so proud are we of our boilers, that we have introduced the Econoburn 25-year limited warranty: America's Best-Built, Most Efficient wood-fired boiler now comes with the single best warranty in the industry!

Econoburn Boilers are designed to integrate with any hot water or forced air system.

