

CENTRAL BOILER
E-CLASSIC[®]
 2400 IGNITION READY

**Outdoor Wood Gasification Furnace
 Cutaway**

(A) Charge Tube

Super-heated air is injected and mixed with the hot gases from the primary firebox and starts the secondary combustion process. No catalytic device needed.

(B) Large Reaction Chamber™

Final combustion occurs in the Reaction Chamber where extremely high temperatures aid in complete combustion. The Reaction Chamber features a large, hinged door for easy ash removal.

(C) EPA Hangtag

The E-Classic 2400 is EPA Phase 2 Hydronic Heater Program qualified.

(D) Urethane Foam Insulation

Insulation is sprayed on and forms a 100% airtight, waterproof seal around the water jacket.

(E) Triple Insulated Firebox Door

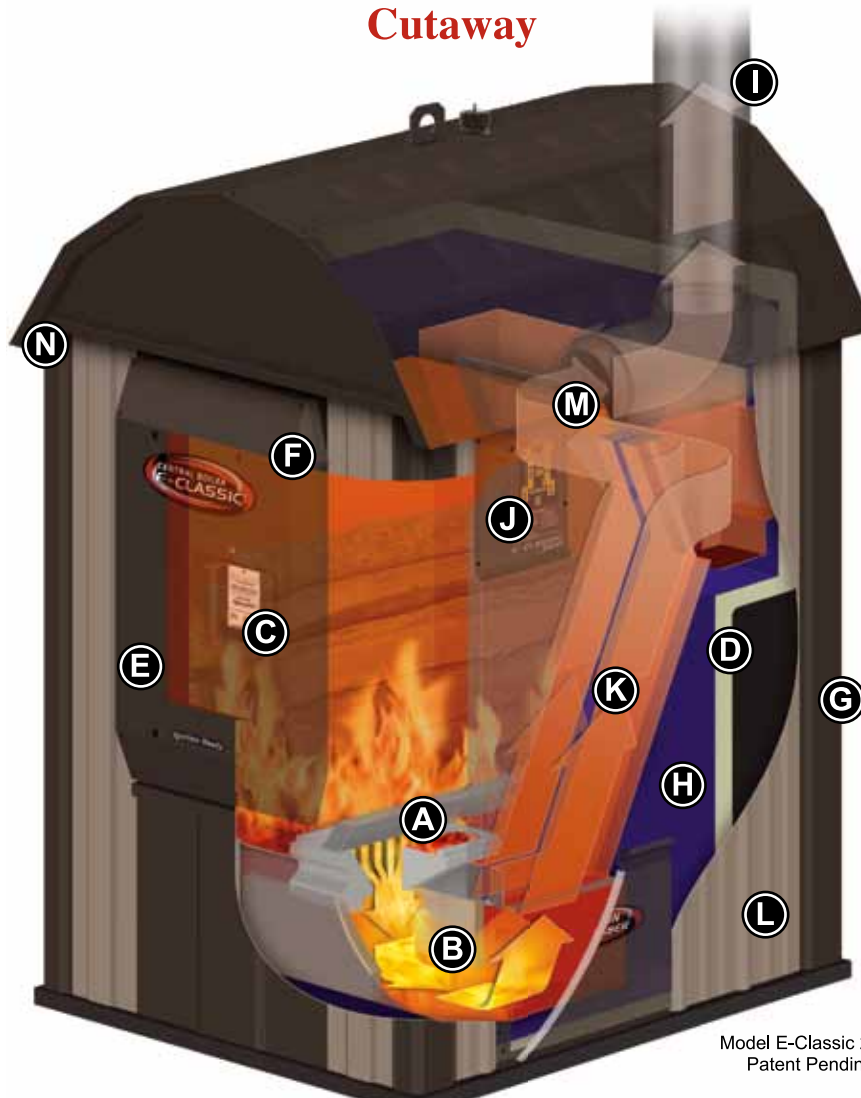
Ergonomically designed door is lockable and features a large opening for easy loading. Door is triple insulated for maximum efficiency. Panels are powder coated for high durability. The heavy-duty door handle is durable and easy to use.

(F) Cam Loc® Door Closure

The specially designed curved ends of the door closure fit precisely around the adjustable bearings, for a tight seal each time the door is closed.

(G) Rear Access Panel

Designed for convenient installation and easy access to pumps and power disconnect. Up to three pumps can be installed.



Model E-Classic 2400
 Patent Pending

Optional Power Ignition Kit

E-Classic Ignition Ready models can be fitted with a propane burner that allows push-button automatic gas-fired wood ignition and provides easy lighting and automatic relighting of the fire if needed. Natural gas conversion kit is available.

(H) High Capacity Water Jacket

Provides a balance between firebox volume and water capacity for optimum performance and safety.

(I) Insulated Chimney

All stainless steel insulated chimney. Two 4-foot chimney sections are standard. Additional sections are available for extending the chimney when needed.

**(J) FireStar™
 Electronic Controller**

Provides user with easy operation of the furnace with just the touch of a button. The controller automatically adjusts the primary and secondary air which optimizes the gasification process allowing the furnace to be more efficient and cleaner burning.

(K) Xtract™ Heat Transfer System

Transfers the heat from the exhaust to the water during the final combustion phase and before the exhaust exits the chimney.

(L) All-Weather Steel Siding

All siding is overlapped for tighter weather seal. All panels and corners are powder coated for high durability. Available in a choice of four colors.

(M) Bypass Door

For redirecting exhaust when refueling.

**(N) LED Lights
 (Photo Electronic Controlled)**

The long-lasting, energy-efficient LED night lights save money and enhance safety. They illuminate the inside of the firebox and the front and sides of the outdoor furnace and can be conveniently set to automatically turn on at night.

