In 1990, the U.S. Environmental Protection Agency (EPA) enacted stringent wood-burning regulations, crippling the more than 500 wood stove manufacturers around the country. But not Quadra-Fire®. Two years of research and development later, founders Alan Trusler and Dan Henry unveiled their patented “Quad Burn” system. The technology produced powerful and efficient rolling flames so intense, it dawned the inception of the Quadra-Fire name.

**WHY QUADRA-FIRE**

For more than 30 years, Quadra-Fire has put performance and easy operation above all else. Today these ideals are vibrant and alive, blending our past with our present. Quadra-Fire products are proudly built to last by our members.

**WHY WOOD**

IT’S RENEWABLE - Using renewable energy sources is more important than ever and wood is 100 percent renewable. When you burn wood, you are also completing the last step of the natural carbon cycle of trees, resulting in a zero net carbon impact on the environment.

IT’S COST-EFFECTIVE - Heating with wood costs less than heating with electricity, liquid propane or heating oil, especially if you harvest wood yourself.

As the fire ignites, it remains clear: **NOTHING BURNS LIKE A QUAD.**
CAST WOOD STOVES
PERFORMANCE NEVER LOOKED SO GOOD.

Powerful and efficient, Quadra-Fire cast iron wood stoves are the most durable products in the category. They’re built to last with a solid steel welded firebox.

PERFORMANCE
• Get maximum heat and a clean burn with the Quadra-Fire Four-Point Burn System, delivering performance that you can see

EASY OPERATION
• Eliminate the hassle and save time with Automatic Combustion Control (ACC): simply load the wood, light the fire and walk away
• Quick and easy cleaning with the Quadra-Fire Ash Removal System (ARS)

EXCLUSIVE TECHNOLOGIES Innovative technology is at work in every Quadra-Fire. These advancements make it possible to burn wood more effectively, efficiently, and with more control.

FOUR-POINT BURN SYSTEM
The patented Quadra-Fire Four-Point Burn System produces intense rolling flames. Four combustion cycles extend the heat, enhance the fire and increase efficiency for long-lasting, proven performance.

1. PRECISION START-UP Airflow quickly routes to the heart of the fire.
2. SECONDARY BURN ZONE Air movement helps create rolling flames and keeps the glass clean.
3. TERTIARY BURN ZONE Superheated air ignites flammable gases rising from the wood.
4. QUATERNARY BURN ZONE Remaining impurities are burned above the baffle before exiting up the chimney.

AUTOMATIC COMBUSTION CONTROL
Automatic Combustion Control (ACC) is an advanced heat management technology from Quadra-Fire. ACC feeds the fire with air when it’s needed most—for precision startup and consistent, extended burns.

A. ACTIVATION CONTROL KNOB
Push back and pull forward to activate startup airflow.

B. ACC AIR INLET
Controls startup airflow to build the fire.

C. ACC TIMER
Opens ACC air inlet during startup for approximately 20 minutes.

D. BURN RATE CONTROL
Controls the airflow feeding the fire, also controls your comfort.
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peak BTU/hr Output</td>
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</tr>
<tr>
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<td>Actual Weight</td>
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**EXPLORER III**

- Porcelain Mahogany
- Porcelain Black
- Porcelain Frost
- Porcelain Dark Blue
- Classic Black

*Large Ash Drawer
*Top Loading

EXPLORER III SHOWN IN CLASSIC BLACK
EXPLORER II

- Max. Burn Time: 12 hrs
- Efficiency: 78.3%
- Heating Capacity: 1,300-3,400 sq ft
- Emissions: 2.2 g/hr
- Firebox: 2.4 cu ft
- Recommended Log Length: 20” max
- Viewing Area: 234 sq in
- Actual Weight: 460lb

Peaks BTU/hr Output: 61,000

EXPLORER II SHOWN IN PORCELAIN BLACK

EXPLORER II \(\rightarrow\) PORCELAIN MAHOGANY

PORCELAIN BLACK

PORCELAIN DARK BLUE

PORCELAIN FROST

CLASSIC BLACK
**EXPLORER I**

- **Max. Burn Time**: 8 hrs
- **Efficiency**: 80.1%
- **Heating Capacity**: 1,100-2,900 sq ft
- **Emissions**: 2.2 g/hr
- **Firebox**: 1.7 cu ft
- **Recommended Log Length**: 16” max
- **Viewing Area**: 191 sq in
- **Actual Weight**: 371 lb

**EXPLORER I SHOWN IN PORCELAIN FROST**

**EXPLORER I » PORCELAIN FROST**
- **Peak BTU/hr Output**: 52,400
- **Heating Capacity**: 1,100-2,900 sq ft
- **Max. Burn Time**: 8 hrs
- **Efficiency**: 80.1%
- **Emissions**: 2.2 g/hr
- **Firebox**: 1.7 cu ft
- **Recommended Log Length**: 16” max
- **Viewing Area**: 191 sq in
- **Actual Weight**: 371 lb

**PORCELAIN BLACK**

**PORCELAIN MAHOGANY**

**PORCELAIN DARK BLUE**

**CLASSIC BLACK**
## Stove Comparison

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The strongest in the industry, Quadra-Fire provides a limited lifetime warranty on the most important aspects: firebox and heat exchanger.

1: BTU: 1st hour output uses high burn efficiency number. BTU will vary depending on the type of fuel used and moisture content of the fuel. 2: Heating capacity (in square feet) is a guideline only and may differ due to climate, building construction and condition, amount and quality of insulation, location of the heater, and air movement in the room. 3: Actual burn times will vary based on how the appliance is operated, load size, moisture content and type of wood used, chimney height and installation. 4: Weighted average (Low Heating Value) LHV efficiency. 5: For full warranty details go to www.quadrafire.com. 6: Limited Lifetime Warranty

IMPORTANT - READ BEFORE YOU INSTALL: Refer to the Owner/Installation Manual for complete clearance requirements and specifications. The images and descriptions in this brochure are provided to assist you in product selection only.

Quadra-Fire is a registered trademark of Hearth & Home Technologies. Product specifications and pricing subject to change without notice. Fireplace, stove and insert surfaces get extremely HOT and can cause burns if touched. Keep a safe distance away. To learn more visit www.quadrafire.com/fireplacesafety.