THE SMARTEST WOOD STOVE YOU'LL EVER USE

ADVENTURE SERIES
STEEL WOOD STOVES

QUADRA-FIRE
NOTHING BURNS LIKE A QUAD
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.**
ADVENTURE SERIES
THE SMARTEST WOOD STOVE YOU’LL EVER USE

Introducing Quadra-Fire Adventure Series steel wood stoves, equipped with Smart Burn Technology™ (SBT). The only stoves that deliver on:

PERFORMANCE
• SBT delivers controllable, efficient heat and a clean burn
• Reduces your home heating cost by up to 50%

EASY OPERATION
The only stove with SBT that:
• Maintains the temperature of your room with a programmable wall thermostat
• Automatically adjusts your stove, eliminating all manual air controls
• Tells you when to add more wood
• Allows you to load the wood, light the fire and walk away

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.

SMART BURN TECHNOLOGY
SBT maintains the temperature of your room with a programmable thermostat while automatically adjusting your stove’s air control.

1. PROGRAMMABLE THERMOSTAT
Maintains the temperature of your room.

2. SBT ACTIVATION BUTTON
Eliminates all manual air controls and tells you when to add more wood.

3. CONTROL BOARD
Automatically adjusts the heat output level.

4. THERMOCOUPLES
Provides control board with temperature readings.

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.
ADVENTURE III

ARCHED DOOR WITH SATIN NICKEL TRIM
AND SATIN NICKEL HINGE PINS

Programmable Thermostat

SBT Activation
Button

Peak BTU/Hr Output
98,100

Heating Capacity
1,500-4,000 sq. ft.

Max. Burn Time
40 hrs

Efficiency
75.5%

Emissions
2.9 g/hr

Firebox
4.5 cu. ft.

Recommended Log Length
24"

Viewing Area
188 sq. in.

Actual Weight
630 lbs.
ADVENTURE II

- Emissions: 2.4 g/hr
- Firebox: 2.5 cu. ft.
- Efficiency: 77.6%
- Heating Capacity: 1,200-3,300 sq. ft
- Peak BTU/Hr Output: 61,700
- Max. Burn Time: 20 hrs
- Recommended Log Length: 20"
- Viewing Area: 166 sq. in.
- Actual Weight: 510 lbs.

Programmable Thermostat

SHOWN WITH ARCHED DOOR IN BLACK

SBT Activation Button
## ADVENTURE SERIES COMPARISON

### Adventure III

<table>
<thead>
<tr>
<th>PEAK BTU/HR OUTPUT</th>
<th>98,100</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEATING CAPACITY</td>
<td>1,500-4,000 sq ft</td>
</tr>
<tr>
<td>MAX. BURN TIME</td>
<td>40 hrs</td>
</tr>
<tr>
<td>EFFICIENCY</td>
<td>75.5%</td>
</tr>
<tr>
<td>EMISSIONS</td>
<td>2.9 g/hr</td>
</tr>
<tr>
<td>FIREBOX</td>
<td>4.5 cu ft</td>
</tr>
<tr>
<td>RECOMMENDED LOG LENGTH</td>
<td>24&quot;</td>
</tr>
<tr>
<td>VIEWING AREA</td>
<td>188 sq in</td>
</tr>
<tr>
<td>ACTUAL WEIGHT</td>
<td>630 lbs.</td>
</tr>
</tbody>
</table>

### Adventure II

<table>
<thead>
<tr>
<th>PEAK BTU/HR OUTPUT</th>
<th>61,700</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEATING CAPACITY</td>
<td>1,200-3,300 sq ft</td>
</tr>
<tr>
<td>MAX. BURN TIME</td>
<td>20 hrs</td>
</tr>
<tr>
<td>EFFICIENCY</td>
<td>77.6%</td>
</tr>
<tr>
<td>EMISSIONS</td>
<td>2.4 g/hr</td>
</tr>
<tr>
<td>FIREBOX</td>
<td>2.5 cu ft</td>
</tr>
<tr>
<td>RECOMMENDED LOG LENGTH</td>
<td>20&quot;</td>
</tr>
<tr>
<td>VIEWING AREA</td>
<td>166 sq in</td>
</tr>
<tr>
<td>ACTUAL WEIGHT</td>
<td>510 lbs.</td>
</tr>
</tbody>
</table>

### CLEARANCES TO COMBUSTIBLES

<table>
<thead>
<tr>
<th>INSTALLATION CLEARANCE</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adventure III</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Wall Pipe</td>
<td>17-1/2&quot;</td>
<td>11-1/2&quot;</td>
<td>32-1/2&quot;</td>
<td>20&quot;</td>
<td>8&quot;</td>
<td>22-1/2&quot;</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Double Wall Pipe</td>
<td>15-1/2&quot;</td>
<td>9-1/2&quot;</td>
<td>29-1/2&quot;</td>
<td>16&quot;</td>
<td>4&quot;</td>
<td>18-1/2&quot;</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Adventure II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Wall Pipe</td>
<td>17-1/2&quot;</td>
<td>11&quot;</td>
<td>26-1/2&quot;</td>
<td>14&quot;</td>
<td>5-1/2&quot;</td>
<td>18-1/2&quot;</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Double Wall Pipe</td>
<td>15-1/2&quot;</td>
<td>9&quot;</td>
<td>24-1/2&quot;</td>
<td>12&quot;</td>
<td>4&quot;</td>
<td>16-1/2&quot;</td>
<td>42&quot;</td>
</tr>
</tbody>
</table>

### HEARTH PROTECTION

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
<th>K</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>8&quot;</td>
<td>16&quot;</td>
<td>33-5/8&quot;</td>
<td>4&quot;</td>
<td>56-7/8&quot;</td>
<td>33-1/8&quot;</td>
<td>63-5/8&quot;</td>
<td>8&quot;</td>
<td>60-7/8&quot;</td>
<td>37-1/8&quot;</td>
<td>69-3/8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

### Stove to Ceiling Clearance

Follow pipe manufacturer’s clearances as required

### Standard Dimensions

[Diagram of standard dimensions with double wall pipe]

### Corner Dimensions with Double Wall Pipe

[Diagram of corner dimensions with double wall pipe]

### Corner Dimensions with Single Wall Pipe

[Diagram of corner dimensions with single wall pipe]
Thank you from everyone at Quadra-Fire

Limited Lifetime Warranty

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

1: BTUs: 1st hour output uses high burn efficiency number. BTUs 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 LHV (low heating value) efficiency. 5: Type I (ember) floor protector. 6: For full warranty details go to www.quadrafire.com.

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

Available From:

www.quadrafire.com | 800-926-4356
facebook.com/QuadraFire twitter.com/QuadraFire youtube.com/QuadraFirePower