PERFORMANCE FROM THE BEGINNING

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

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

EFFECTIVE ENERGY
Efficient Energy (E2) technology helps achieve 83.2% efficiency—saving money by burning less fuel. Plus E2 automatically adjusts the blower to maintain desired room temperature, and allows five manual heat output settings. Standard 7-day, wireless programmable wall thermostat allows you to run your appliance based on your personal comfort level all day or up to four different times each day.

ORIGINAL ENERGY
Original Energy (OE) delivers performance using an aluminum heat exchange system and three heat output settings. The easy operation of a patented jam-free feed system and easy-clean firepot delivers a reliable heat source. Standard wall thermostat allows you to set your target room temperature and walk away.

Founders Alan Trusler and Dan Henry spent countless nights in the lab, determined to harness the powerful force of fire in ground-breaking new ways. In 1990 they introduced the first self-igniting pellet stove using Original Energy Technology. In 2014 Quadra-Fire launched Efficient Energy technology.

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 with these pellet products, delivering maximum heat with high efficiencies along with easy operation, allowing you to fill the hopper, set your thermostat and walk away.

WHY PELLETS
Clean-burning and consistent, pellets are affordable, available and renewable. Pellets are normally available in 40 lb bags. A 1,500 sq ft home will use 2-4 tons per season, on average.

As the fire ignites, it remains clear: NOTHING BURNS LIKE A QUAD.
CAST IRON AIRFOIL HEAT EXCHANGER
This cast iron airfoil heat exchanger is the most efficient way to transfer the heat from your appliance to your room.

CAST IRON FIREPOT
The most efficient way to burn pellets, creating temperatures exceeding 1000 degrees, assuring the fuel is completely burned leaving only a fine ash behind. This ash is easily removed due to the patented firepot design.
CASTILE SHOWN IN CLASSIC BLACK

7-DAY PROGRAMMABLE WALL THERMOSTAT
Allows you to run your appliance based on your personal comfort level all day or up to four different times each day.

ALUMINUM HEAT EXCHANGER
Easy to clean by simply pulling on the cleaning rods when your appliance is cold. Efficiently captures the heat from your appliance and uses the combustion blower to move that hot air into your space.

CAST IRON FIREPOT
The most efficient way to burn pellets, creating temperatures exceeding 1000 degrees, assuring the fuel is completely burned leaving only a fine ash behind. This ash is easily removed due to the patented firepot design.

CASTILE ORIGINAL ENERGY

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTU/hr Input</td>
<td>9,400-30,600</td>
</tr>
<tr>
<td>Heating Capacity</td>
<td>700-1,900 sq ft</td>
</tr>
<tr>
<td>Efficiency</td>
<td>70.4%</td>
</tr>
<tr>
<td>Burn Rate</td>
<td>1.0-3.4 lb/hr</td>
</tr>
<tr>
<td>Emissions</td>
<td>1.1 g/hr</td>
</tr>
<tr>
<td>Hopper Capacity</td>
<td>45 lb</td>
</tr>
<tr>
<td>Actual Weight</td>
<td>258 lb</td>
</tr>
</tbody>
</table>
CLASSIC BAY 1200 SHOWN WITH STANDARD BLACK DOOR TRIM AND GRILLE, AND OPTIONAL LOG SET

**CLASSIC BAY 1200 ORIGINAL ENERGY**

<table>
<thead>
<tr>
<th>BTU/hr Input¹</th>
<th>Heating Capacity²</th>
<th>Efficiency³</th>
<th>Burn Rate</th>
<th>Emissions</th>
<th>Hopper Capacity⁴</th>
<th>Actual Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>15,900-41,100</td>
<td>1,000-2,700 sq ft</td>
<td>77.8%</td>
<td>1.8-4.7lb/hr</td>
<td>1.0 g/hr</td>
<td>80lb</td>
<td>349lb</td>
</tr>
</tbody>
</table>

**7-DAY PROGRAMMABLE WALL THERMOSTAT**
Allows you to run your appliance based on your personal comfort level all day or up to four different times each day.

**ALUMINUM HEAT EXCHANGER**
Easy to clean by simply pulling on the cleaning rods when your appliance is cold. Efficiently captures the heat from your appliance and uses the combustion blower to move that hot air into your space.

**CAST IRON FIREPOT**
The most efficient way to burn pellets, creating temperatures exceeding 1000 degrees, assuring the fuel is completely burned leaving only a fine ash behind. This ash is easily removed due to the patented firepot design.
SANTA FE
ORIGINAL ENERGY

SANTA FE SHOWN WITH OPTIONAL LOG SET

**Emissions**
1.1 g/hr

**Hopper Capacity**
52 lb

**Efficiency**
70.4%

**Heating Capacity**
700-1,900 sq ft

**Burn Rate**
1.0-3.4 lb/hr

**Emissions**
1.1 g/hr

**Hopper Capacity**
52 lb

**Actual Weight**
240 lb

---

**7-DAY PROGRAMMABLE WALL THERMOSTAT**
Allows you to run your appliance based on your personal comfort level all day or up to four different times each day.

**ALUMINUM HEAT EXCHANGER**
Easy to clean by simply pulling on the cleaning rods when your appliance is cold. Efficiently captures the heat from your appliance and uses the combustion blower to move that hot air into your space.

**CAST IRON FIREPOT**
The most efficient way to burn pellets, creating temperatures exceeding 1000 degrees, assuring the fuel is completely burned leaving only a fine ash behind. This ash is easily removed due to the patented firepot design.
OPTIONS

LOG SET
Gives you the look of burning logs.
» TREKKER
» CASTILE
» CLASSIC BAY 1200
» SANTA FE

REMOTE CONTROL THERMOSTAT
Allows you to run your appliance based on your personal comfort level.
» CASTILE
» CLASSIC BAY 1200
» SANTA FE

STOVE COMPARISON

<table>
<thead>
<tr>
<th></th>
<th>TREKKER</th>
<th>CASTILE</th>
<th>CLASSIC BAY 1200</th>
<th>SANTA FE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTU/HR INPUT¹</td>
<td>16,400-51,000</td>
<td>9,400-30,600</td>
<td>15,900 - 41,100</td>
<td>9,400-30,600</td>
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<tr>
<td>HEATING CAPACITY²</td>
<td>1,300 - 2,900 sq ft</td>
<td>700 - 1,900 sq ft</td>
<td>1,000 - 2,700 sq ft</td>
<td>700 - 1,900 sq ft</td>
</tr>
<tr>
<td>EFFICIENCY³</td>
<td>83.2%</td>
<td>70.4%</td>
<td>77.8%</td>
<td>70.4%</td>
</tr>
<tr>
<td>EMISSIONS</td>
<td>.74 g/hr</td>
<td>1.1 g/hr</td>
<td>1.0 g/hr</td>
<td>1.1 g/hr</td>
</tr>
<tr>
<td>HOPPER CAPACITY</td>
<td>80lb</td>
<td>45lb</td>
<td>80lb</td>
<td>52 lb</td>
</tr>
<tr>
<td>ACTUAL WEIGHT</td>
<td>429lb</td>
<td>258lb</td>
<td>349lb</td>
<td>240lb</td>
</tr>
<tr>
<td>TECHNOLOGIES</td>
<td>Efficient Energy (E2)</td>
<td>Original Energy (OE)</td>
<td>Original Energy (OE)</td>
<td>Original Energy (OE)</td>
</tr>
</tbody>
</table>

¹ BTU/HR INPUT: The amount of heat input in British Thermal Units per hour.
² HEATING CAPACITY: The heating area that can be heated by the stove.
³ EFFICIENCY: The percentage of energy input that is converted into useful heat.
⁴ EMISSIONS: The amount of emissions produced by the stove per hour.
⁵ HOPPER CAPACITY: The maximum amount of fuel that can be stored in the hopper.
⁶ ACTUAL WEIGHT: The weight of the stove.
⁷ TECHNOLOGIES: The types of technologies used in the stove.
CORNER HEARTH PAD CLEARANCES

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trekker</td>
<td>24-1/4”</td>
<td>6”</td>
<td>39-3/4”</td>
<td>44-1/8”</td>
<td>22-5/8”</td>
</tr>
<tr>
<td>Castile</td>
<td>15”</td>
<td>6”</td>
<td>33-1/4”</td>
<td>39-1/2”</td>
<td>22-5/8”</td>
</tr>
<tr>
<td>Classic Bay 1200</td>
<td>21-1/2”</td>
<td>6”</td>
<td>41-3/8”</td>
<td>47-3/4”</td>
<td>26-1/4”</td>
</tr>
<tr>
<td>Santa Fe</td>
<td>15”</td>
<td>6”</td>
<td>32-1/4”</td>
<td>39-5/8”</td>
<td>22-3/4”</td>
</tr>
</tbody>
</table>

-Clearance doesn’t include dimension of pipe or adapter used.
-Hearth pad clearances are US only; see manual for Canadian requirements.

FLOOR PROTECTION - ALL STOVES

Use a noncombustible floor protector extending beneath appliance and to the front/sides/rear as indicated. Measure front distance [K] from surface of glass door. Approved for use with Type 1 hearth pad.

- I... 2”
- J*... 2”
- K... 6”

* See owner’s manual for exceptions

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