



PELLET STOVES

**QUADRA-FIRE**<sup>®</sup>

BY FORGE & FLAME



**TREKKER**  
SHOWN IN PORCELAIN TWILIGHT WITH OPTIONAL LOG SET



**CASTILE**  
SHOWN IN CLASSIC BLACK

## PERFORMANCE FROM THE BEGINNING

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.

At Quadra-Fire we believe that **NOTHING BURNS LIKE A QUAD**, and heating with pellets should be easy and cost effective. Today these ideals are vibrant and alive, blending our past with our present.

## EXCLUSIVE TECHNOLOGIES

### EFFICIENT 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.





**CLASSIC BAY 1200**  
SHOWN WITH OPTIONAL LOG SET



**SANTA FE**  
SHOWN IN WITH OPTIONAL LOG SET

## FEATURES

### 7-DAY PROGRAMMABLE WALL THERMOSTAT

Standard on all Quadra-Fire pellet stoves, the 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.



### 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. Available only on the Trekker pellet stove..



### CAST IRON FIREPOT

All Quadra-Fire pellet stoves have a patented, 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 is easily removed.



### ALUMINUM HEAT EXCHANGER

Easy to clean by simply pulling on the cleaning rods when your stove is cold, the aluminum heat exchanger efficiently captures heat from your stove and uses the combustion blower to move that hot air into your space. Available on the Castile, Classic Bay and Santa Fe pellet stoves.



## OPTIONS



### LOG SET

Choose an optional log set to give your Quadra-Fire pellet stove the look of burning logs.



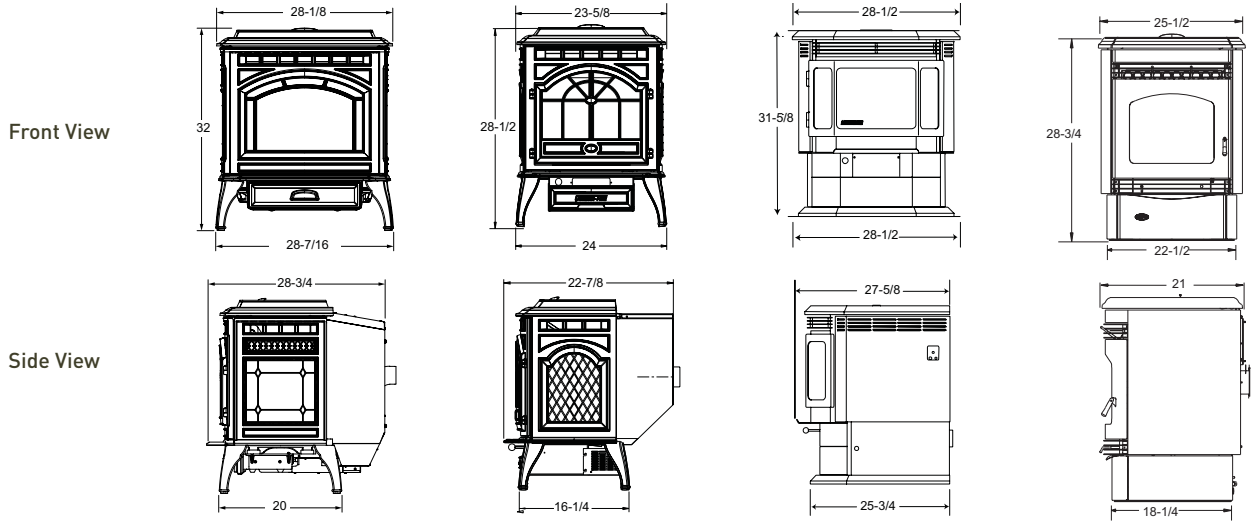
### REMOTE CONTROL THERMOSTAT

The optional handheld remote control allows you to run your appliance based on your personal comfort level.

## SPECIFICATIONS

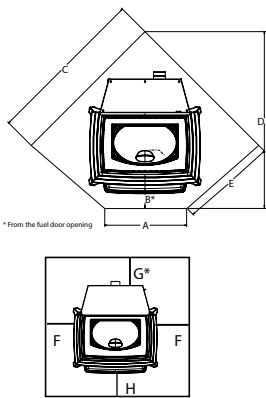
	TREKKER	CASTILE	CLASSIC BAY	SANTA FE
BTU/HR Input <sup>1</sup>	16,400-51,000	9,400-30,600	15,900 - 41,100	9,400-30,600
Heating Capacity <sup>2</sup>	1,300 - 2,900 sq ft	700 - 1,900 sq ft	1,000 - 2,700 sq ft	700 - 1,900 sq ft
Efficiency <sup>3</sup>	LHV: 83%/HHV: 78%	LHV: 70%/HHV: 66%	LHV: 78%/HHV: 73%	LHV: 70%/HHV: 66%
Emissions	74 g/hr	1.1 g/hr	1.0 g/hr	1.1 g/hr
Hopper Capacity	80lb	45lb	80lb	52lb
Actual Weight	429lb	258lb	349lb	240lb
Technologies	Efficient Energy (E2)	Original Energy (OE)	Original Energy (OE)	Original Energy (OE)

## DIMENSIONS



## CLEARANCES (Doesn't include dimension of pipe or adapter used. Hearth pad clearances are US only. See manual for Canadian requirements.)

**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.



<b>A</b>	24-1/4"	15"	21-1/2"	15"
<b>B</b>	6"	6"	6"	6"
<b>C</b>	39-3/4"	33-1/4"	41-3/8"	32-1/4"
<b>D</b>	44-1/8"	39-1/2"	47-3/4"	39-5/8"
<b>E</b>	22-5/8"	22-5/8"	26-1/4"	22-3/4"
<b>F</b>	2"	2"	2"	2"
<b>G*</b>	2"	2"	2"	2"
<b>H</b>	6"	6"	6"	6"

\*See owners manual for exceptions. 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. Floor protection must extend 2" beyond each side of pipe. Approved for use with Type 1 hearth pad.

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BY FORGE & FLAME

Scan for more information on our pellet stoves.



### Limited Lifetime Warranty<sup>4</sup>

The strongest in the industry, Quadra-Fire provides a limited lifetime warranty on the most important aspects: firebox and heat exchanger. 1 BTU/hour input based on the high feed rate per hour multiplied by BTU content of test fuel pellets. Fuel density and pellet shape will affect hopper capacity. 2 See your local Quadra-Fire dealer for help in determining the product that best suits your heating needs based on climate and home efficiency. 3 Weighted average LHV (Low Heating Value) efficiency. HHV (High Heat Value) efficiency used to qualify products for Tax Credit beginning in 2023. 4 For full warranty details go to [www.quadrafire.com](http://www.quadrafire.com).

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Fireplace, stove and insert surfaces get extremely HOT and can cause severe burns if touched. Keep a safe distance away. To learn more visit [www.quadrafire.com/fireplacesafety](http://www.quadrafire.com/fireplacesafety).

Quadra-Fire is a registered trademark of Hearth & Home Technologies. Product specifications and pricing subject to change without notice.

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