

Pellet Stoves



At Quadra-Fire we believe that NOTHING BURNS LIKE A QUAD. We are committed to making heating with pellets both effortless and economical. Through our exclusive technologies and designs crafted to complement a wide range of spaces, these pellet stoves seamlessly respond to the demand for efficient and cost-effective warmth.



Castile



Classic Bay 1200







Trekker Castile Classic Bay 1200 Santa Fe Peak BTU/hr Input¹ 41,100 51,000 30,600 30,600 Heating Capacity² 1,300 - 2,900 sq ft 700-1,900sq ft 1,000 - 2,700 sq ft 700 - 1,900 sq ft 83% (LHV) 78% (HHV) 78% (LHV) 73% (HHV) 70% (LHV) 66% (HHV) 70% (LHV) Efficiency³ 66% (HHV 1.9-5.9 lb/hr Burn Rate 1.0-3.4 lb/hr 1.9-5.3 lb/hr 1.0-3.4 lb/hr Emissions .74 g/h 1.1 g/h 1.0 g/h 1.1 g/h Hopper Capacity 80 lbs 45 lbs 80 lbs 52 lbs Actual Weight 429 lbs 258 lbs 349 lbs 240 lbs E2 OE OE OF Technology

EXCLUSIVE TECHNOLOGIES

Efficient Energy

Efficient Energy (E2) technology saves money by using less fuel and adjusting the blower to maintain room temperature. It offers five manual heat settings and includes a standard 7-day wireless programmable thermostat for personalized comfort control.

Original Energy

Original Energy (OE) uses an aluminum heat exchange system with three heat settings for performance. The patented jamfree feed system and easy-clean firepot ensure reliable heat. A standard wall thermostat lets you set your desired room temperature and walk away.

FEATURES AND OPTIONS

7-Day Programmable Wall Thermostat

comes standard on all Quadra-Fire pellet stoves and allows you to program up to four temperature levels each day.



Patented, Cast Iron Firepot

is standard on all Quadra-Fire pellet stoves and is the most efficient way to burn pellets, creating temperatures exceeding 1000 degrees, assuring the fuel is



completely burned and leaving only a fine ash behind that is easily removed.

space. (Available on the Castile, Classic Bay and Santa Fe

Aluminum Heat Exchanger

aluminum heat exchanger

efficiently captures heat

from your stove and uses

the combustion blower to

move the hot air into your

Easy to clean, the

pellet stoves.)

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

comfort level.

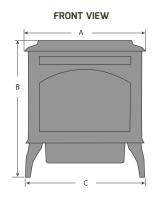
you to run your appliance based on your personal

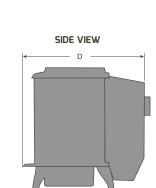


Cast Iron Airfoil Heat Exchanger

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)

SPECIFICATIONS

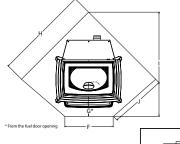




	А	В	с	D	E
Trekker	28-1/8"	32"	28-7/16"	28-3/4"	20"
	(714mm)	(813mm)	(722mm)	(730mm)	(508mm)
Castile	23-5/8"	28-1/2"	24"	22-7/8"	16-1/4"
	(600mm)	(724mm)	(610mm)	(581mm)	(413mm)

CLEARANCES

	F	G*	н	I.	J	К	L*	м
Trekker	24-1/4"	6"	39-3/4"	44-1/8"	22-5/8"	2"	2"	6"
	(616mm)	(152mm)	(1010mm)	(1121mm)	(575mm)	(51mm)	(51mm)	(152mm)
Castile	15"	6"	33-1/4"	39-1/2"	22-5/8"	2"	2"	6"
	(381mm)	(152mm)	(845mm)	(1003mm)	(575mm)	(51mm)	(51mm)	(152mm)
Classic Bay 1200	21-1/2"	6"	41-3/8"	47-3/4"	26-1/4"	2"	2"	6"
	(546mm)	(152mm)	(1051mm)	(1213mm)	(667mm)	(51mm)	(51mm)	(152mm)
Santa Fe	15"	6"	32-1/4"	39-5/8"	22-3/4"	2"	2"	6"
	(381mm)	(152mm)	(819mm)	(1006mm)	(578mm)	(51mm)	(51mm)	(152mm)



*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.





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. HHV (High Heat Value) efficiency used to qualify products for Tax Credit beginning in 2023.

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.

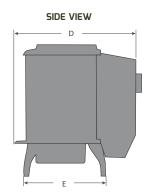
1: BTU: 1st hour output uses high burn efficiency number. BTU will vary depending on the type of fuel used and moisture content of the fuel. 2: Heating capacity (in square

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

For full warranty details, visit www.forgenflame.com. All Quadra-Fire pellet stoves are certified to EPA standards.

Α В

FRONT VIEW



	А	В	с	D	E
Classic Bay 1200	28-1/2"	31-5/8"	28-1/2"	27-5/8"	25-3/4"
	(724mm)	(803mm)	(724mm)	(702mm)	(654mm)
Santa Fe	25-1/2"	28-3/4"	22-1/2"	21"	18-1/4"
	(648mm)	(730mm)	(572mm)	(533mm)	(464mm)

