

PELLET STOVES



QUADRA-FIRE

PERFORMANCE



PERFORMANCE

Performance and easy operation make any Quadra-Fire® pellet stove a smart investment. Traditional craftsmanship and multiple finishing options help create a unique look. And above all else, these rugged units are built to perform.

Unique features and exclusive technologies are found in every Quadra-Fire pellet stove. These engineering advancements offer greater convenience, increased efficiency and easier maintenance. Help heat your home and enjoy the performance of a Quadra-Fire pellet stove.

Cover: Mt. Vernon E2 shown in porcelain dark blue with optional log set.

Above: Castile shown in matte black.

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All pellet appliances require regular maintenance for optimum performance. See your Dealer for details.

PELLET STOVES

QUADRA-FIRE PELLET STOVES

With Quadra-Fire pellet stoves, performance comes standard. In addition, these pellet stoves provide:

- Safe, reliable and easy operation
- Multiple colors and designs to enhance any room
- Powerful, efficient heating performance



MT. VERNON AE

Behind the superior cast iron style of the Mt. Vernon AE is Advanced Energy (AE) technology. Advanced Energy helps deliver high-efficiency performance and easy operation. Just load the 80lb hopper, select your fuel type and let this powerful pellet stove do the rest.

Mt. Vernon AE shown in porcelain black.



MT. VERNON E2

The Mt. Vernon with Efficient Energy (E2) technology is powerful and efficient. E2 helps achieve 81.6% efficiency—saving money by burning less fuel—and automatically adjusts the blower to maintain desired room temperatures. An 80lb hopper and easy-clean firepot reduce maintenance efforts, and cast iron construction on all major components proves this stove is built to last.

Mt. Vernon E2 shown in porcelain frost with optional log set.



PELLET STOVES

CASTILE

The cast iron Castile provides enough heat to fill most living, great and family rooms. Even better, it's efficient, self-lighting and easy to use. Fill the 40lb hopper, set the thermostat, and relax.

Castile shown in matte black.



CLASSIC BAY 1200

Witness the powerful performance of the Classic Bay 1200 through its large bay window. A patented feed system ensures jam-free operation, intense fires and reliable performance. Load up the 80lb hopper and enjoy extended heating performance.

Classic Bay 1200 shown with standard black door trim and grille and optional log set.



SANTA FE

The Sante Fe provides efficient, reliable heating for smaller spaces. Its sleek, compact design fits in more places, but still holds an ample 60lb hopper. And a patented feed system ensures jam-free operation, intense fires and reliable performance.

Santa Fe shown with black grille and optional log set.



FEATURES & OPTIONS

MT. VERNON AE



Mt. Vernon AE shown in sienna bronze with optional warming shelves and log set

FEATURES

- 16,800 - 53,300 BTU/Hour Input¹
- 76.9% average efficiency⁴
- Large, 80lb fuel hopper¹
- Five manual or automatic heat settings
- Cast iron fluted fire back
- Cast iron airfoil heat exchanger
- Quietest on the market (41 decibels at a distance of 6 ft.)
- Firepot auto-clean system
- Automatic lighting and operation programs for different fuels
- Programmable thermostat wall control
- Advanced Energy (AE) Technology (See back cover)

OPTIONS

- Choose from classic black, porcelain black, porcelain dark blue, porcelain mahogany, porcelain frost or sienna bronze
- 2-piece ceramic log set
- Cast iron warming shelves
- Outside air kit
- 6-foot 12-volt power cord (for power outage)



Wall Control
A 7-day programmable thermostat controls room temperature, heat output, cleaning cycles and monitors diagnostics, like fuel levels.



Matte Black



Sienna Bronze



Porcelain Mahogany



Porcelain Dark Blue



Porcelain Black



Porcelain Frost



Log Set



Warming Shelves

MT. VERNON E2



Mt. Vernon E2 shown in porcelain mahogany

FEATURES

- 18,100 - 55,000 BTU/Hour Input¹
- 81.6% average efficiency⁴
- Large, 80lb fuel hopper¹
- Five heat settings
- Cast iron fluted fire back
- Cast iron airfoil heat exchanger
- Quietest on the market (41 decibels at a distance of 6 ft.)
- Easy clean firepot system
- Programmable wall thermostat
- Efficient Energy (E2) Technology (See back cover)

OPTIONS

- Choose from classic black, porcelain black, porcelain dark blue, porcelain mahogany, porcelain frost or sienna bronze
- 2-piece ceramic log set
- Cast iron warming shelves
- Outside air kit



A programmable wall thermostat is included.



Matte Black



Sienna Bronze



Porcelain Mahogany



Porcelain Dark Blue



Porcelain Black



Porcelain Frost



Log Set



Warming Shelves

QUADRA-FIRE PELLET STOVE EXCLUSIVE FEATURES



Cast Iron Airfoil Heat Exchanger
An aerodynamic design maximizes heat transfer efficiency in the Mt. Vernon AE and E2 stoves.



Aluminum Heat Exchangers
in the Castile, Classic Bay 1200 and Santa Fe stoves are 11 times more effective at transferring heat than stainless steel.



Cast Iron Firepot
A patented firepot design offers enhanced durability, reduced noise levels and greater efficiency.

FEATURES & OPTIONS

CASTILE



Castile shown in classic black finish

FEATURES

- 11,600 - 38,700 BTU/Hour Input¹
- 78% average efficiency⁵
- Three heat settings
- Herringbone brick back
- Thermostat control
- 40lb fuel hopper¹
- Aluminum tube heat exchanger

OPTIONS

- Choose from classic black, porcelain mahogany, or sienna bronze finishes
- Ceramic log set
- Remote control or programmable wall thermostat



Matte Black



Sienna Bronze



Porcelain Mahogany

CLASSIC BAY 1200



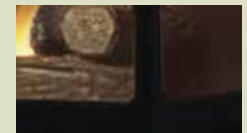
Classic Bay 1200 shown with standard black door and black grille with optional log set

FEATURES

- 18,500 - 51,600 BTU/Hour Input¹
- 78% average efficiency⁵
- Three heat settings
- Large bay door
- Black door and grille
- Thermostat control
- Large "All-in-One" ash drawer
- Large 80lb fuel hopper¹
- 24" aluminum tube heat exchanger

OPTIONS

- Door in gold or satin nickel
- Grille in gold or satin nickel
- 3-piece ceramic log set
- Richly detailed brick interior
- Remote control or programmable wall thermostat



Black (Standard)



Gold



Satin Nickel

SANTA FE



Santa Fe shown with black grille set and optional log set

FEATURES

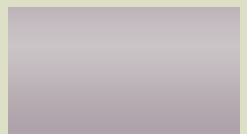
- 11,600 - 38,700 BTU/Hour Input¹
- 78% average efficiency⁵
- Three heat settings
- Black grille set
- Handles in black nickel finish
- Herringbone brick back
- Thermostat control
- 52lb fuel hopper¹
- Aluminum tube heat exchanger

OPTIONS

- Grille set in satin nickel or black nickel finish
- Ceramic log set
- Remote control or programmable wall thermostat



Black Nickel Grille



Satin Nickel Grille

QUADRA-FIRE PELLET STOVE EXCLUSIVE FEATURES



Self Lighting & Fully Automatic
Quadra-Fire's patented automatic ignition system offers simple unattended operation. Just set the thermostat for maximum comfort.



Heat Settings
All Quadra-Fire Pellet Stoves have multiple heat settings for maximum control.




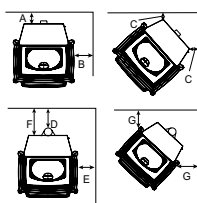

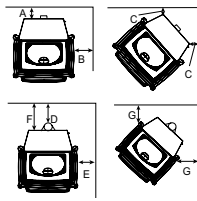

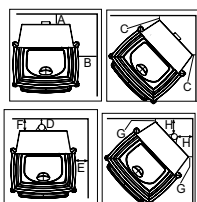

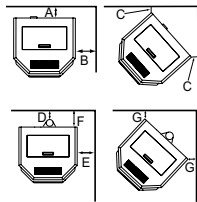

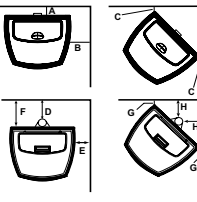
Jam-Free Operation
A patented feed system ensures jam-free operation, maximum efficiency and intense flames.



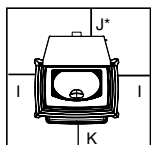
PELLET STOVE SPECIFICATIONS

	Technical Data				Performance						
	Width	Height	Depth	Weight (lbs)	BTU/Hour Input ¹	Burn Rate (lbs/hr)	Hopper Capacity ¹ (lb)	Heating Capacity ² (sq. ft.)	Convection Blower (cfm)	EPA Particulate Emissions (g/hr)	Efficiency
Mt. Vernon AE	28-7/16"	32-5/16"	29-1/16"	429	16,800 - 53,300	1.7 - 6.1	80	1,300 - 2,900	220	1.7	76.9% ⁴
Mt. Vernon E2	28-7/16"	32-5/16"	29-1/16"	429	18,100 - 55,000	1.7 - 6.1	80	1,300 - 2,900	220	.5	81.6% ⁴
Castile	24"	28-9/16"	22-7/8"	258	11,600 - 38,700	1.5 - 4.0	40	700 - 1,800	160	1.8	78% ⁵
Classic Bay 1200	28-1/2"	31-5/8"	27-5/8"	349	18,500 - 51,600	2.0 - 5.5	80	1,000 - 2,700	160	1.1	78% ⁵
Santa Fe	25-1/2"	28-11/16"	21-1/4"	240	11,600 - 38,700	1.5 - 4.0	52	700 - 1,900	160	1.8	78% ⁵

CLEARANCES

		<p>A Back wall to appliance.....2"</p> <p>B Side wall to appliance.....6"</p> <p>CORNER INSTALL</p> <p>C Walls to appliance.....2"</p> <p>WITH TOP VENT KIT:</p> <p>D Back wall to flue pipe.....3"</p> <p>E Side wall to cast top.....6"</p> <p>F Back wall to appliance.....8"</p> <p>CORNER INSTALL WITH TOP VENT KIT</p> <p>G Side walls to appliance.....3"</p>	<p>ALCOVE INSTALLATION:</p> <p>Minimum alcove width40"</p> <p>Minimum alcove height.....43"</p> <p>Minimum alcove side wall.....6"</p> <p>Maximum alcove depth.....36"</p> <p>CORNER HEARTH PAD SIZE</p> <p>38-3/4" w x 38-3/4" d</p>
		<p>A Back wall to appliance.....2"</p> <p>B Side wall to appliance.....6"</p> <p>CORNER INSTALL</p> <p>C Walls to appliance.....2"</p> <p>WITH TOP VENT KIT:</p> <p>D Back wall to flue pipe.....3"</p> <p>E Side wall to cast top.....6"</p> <p>F Back wall to appliance.....8"</p> <p>CORNER INSTALL WITH TOP VENT KIT</p> <p>G Side walls to appliance.....3"</p>	<p>ALCOVE INSTALLATION:</p> <p>Minimum alcove width40"</p> <p>Minimum alcove height.....43"</p> <p>Minimum alcove side wall.....6"</p> <p>Maximum alcove depth.....36"</p> <p>CORNER HEARTH PAD SIZE</p> <p>38-3/4" w x 38-3/4" d</p>
		<p>A Back wall to appliance2"</p> <p>B Side wall to appliance.....6"</p> <p>CORNER INSTALL</p> <p>C Walls to appliance2"</p> <p>WITH TOP VENT KIT:</p> <p>D Back wall to flue pipe3"</p> <p>E Side wall to cast top.....6"</p> <p>F Back wall to appliance7"</p> <p>CORNER INSTALL WITH TOP VENT KIT</p> <p>G Side walls to appliance2"</p> <p>H Side walls to flue pipe3"</p>	<p>ALCOVE INSTALLATION:</p> <p>Minimum alcove width38"</p> <p>Minimum alcove height.....43"</p> <p>Minimum alcove side wall.....6"</p> <p>Maximum alcove depth.....36"</p> <p>CORNER HEARTH PAD SIZE</p> <p>34-1/8" w x 34-1/8" d</p>
		<p>A Back wall to appliance2"</p> <p>B Side wall to appliance.....6"</p> <p>CORNER INSTALL</p> <p>C Walls to appliance2"</p> <p>WITH TOP VENT KIT:</p> <p>D Back wall to flue pipe3"</p> <p>E Side wall to appliance.....6"</p> <p>F Back wall to appliance7-1/2"</p> <p>CORNER INSTALL WITH TOP VENT KIT</p> <p>G Side walls to appliance2"</p>	<p>ALCOVE INSTALLATION:</p> <p>Minimum alcove width40-1/2"</p> <p>Minimum alcove height.....44"</p> <p>Minimum alcove side wall.....6"</p> <p>Maximum alcove depth.....36"</p> <p>CORNER HEARTH PAD SIZE</p> <p>40-5/8" w x 40-5/8" d</p>
		<p>A Back wall to appliance2"</p> <p>B Side wall to appliance.....6"</p> <p>CORNER INSTALL</p> <p>C Walls to appliance2"</p> <p>WITH TOP VENT KIT:</p> <p>D Back wall to flue pipe3"</p> <p>E Side wall to appliance.....6"</p> <p>F Back wall to appliance7"</p> <p>CORNER INSTALL WITH TOP VENT KIT</p> <p>G Side walls to appliance2"</p> <p>H Side walls to flue pipe3"</p>	<p>ALCOVE INSTALLATION:</p> <p>Minimum alcove width38"</p> <p>Minimum alcove height.....43"</p> <p>Minimum alcove side wall.....6"</p> <p>Maximum alcove depth.....36"</p> <p>CORNER HEARTH PAD SIZE</p> <p>38-7/8" w x 38-7/8" d</p>

FLOOR PROTECTION - ALL STOVES

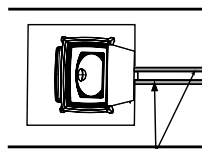


All stoves use Type I hearthpad

Use a noncombustible floor protector extending beneath heater and to the front/sides/rear as indicated. Measure front distance (K) from surface of glass door.

I.....2"
 J*.....2"
 K.....6"

* See owner's manual for exceptions



Must extend 2" beyond each side of pipe (shaded area)

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.

QUADRA-FIRE PELLET TECHNOLOGIES



Advanced Energy

Advanced Energy technology is a “smart” heating control system. It delivers efficient, powerful performance by utilizing:

- A 7-day programmable thermostat
- A patented auto clean system
- 2 variable-speed DC blowers, the quietest on the market
- An exclusive feed system with the ability to burn multiple fuels—from wood pellets, to grain and sunflower seeds

To learn more, visit QuadraFire.com.



Efficient Energy

E2 technology helps achieve 81.6% efficiency - saving money by burning less fuel. Plus, E2 technology automatically adjusts the blower to maintain desired room temperatures.

To learn more, visit QuadraFire.com.



www.quadrafire.com | 800-926-4356

facebook.com/QuadraFire twitter.com/QuadraFire youtube.com/QuadraFirePower

Available From:

Limited Lifetime Warranty³

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 maximum feed rate per hour multiplied by approximately 8600 BTUs which is the average BTUs from a pound of 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 For full warranty details go to www.quadrafire.com

⁴ Weighted average LHV (Low Heating Value) efficiency

⁵ EPA default efficiency

IMPORTANT - READ BEFORE YOU INSTALL!

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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 severe burns if touched. Keep a safe distance away. To learn more visit www.quadrafire.com/fireplacesafety.