

Dell-Point Europa™

Tomorrow's Technology Today



Standard Features

- Greenfire™ Combustion System
- SmartBurn™ Technology with easy touch control panel
- Flex Fuel Twin Stage Burner
- Advanced Ash Management System

- Built in Battery Back Up System
- 75 lb Hopper
- Ash Drawer
- Durable 12 Volt DC Brushless Motors
- Safety Shutdown System
- 1.5lb Container of multi fuel fire starter pellets

- Burns corn, wheat and wood pellets (no upgrade needed)
- 86% Efficiency (8:1 air/fuel ratio)
- Lowest EPA tested emissions (0.6 grams/hour)
- Up to 34,000 BTU
- Up to 60 hours burn time
- Low Operating Cost (electricity and fuel savings)
- Low Maintenance

Optional Features

- 24kt gold overlay door
- Additional ash drawer for easy clean up



Light, Set and Forget!

The Europa is a worry free solution to your home heating needs. Warming your home is as easy as **light, set and forget!** Simply light your stove and set your fuel program...then sit back and relax while your Europa does all the work – even during power outages!

Save Money

Save Fuel Costs: 86% efficiency means less fuel in, more heat out.

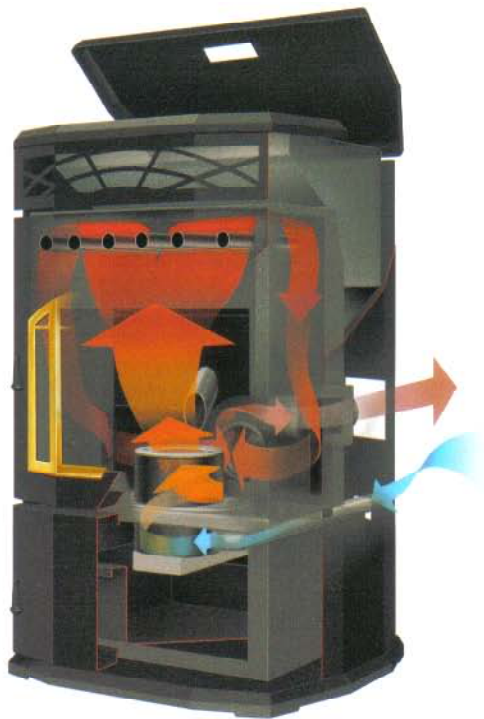
Less Maintenance: Durable components need very little maintenance.

Low Operating Costs: The Europa consumes the same electricity as a 25 watt light bulb.



www.pelletstove.com

How does the Europa work?



Combustion Air Flow

99% Fuel Efficiency

99% of the corn, wheat or wood pellets fed into your Europa are used for combustion – leaving only 1% of waste. Combustion efficiency means that you will save on fuel costs by consuming less fuel.

86% Heat Transfer Efficiency

The Europa is a true 86% overall efficient, EPA approved pellet stove. During combustion, 86% of the energy produced is transferred as heat into your room – not out your vent like other pellet stoves.



Convection Air Flow

The Greenfire™ Advantage

The Europa features the patented Greenfire Combustion System. Greenfire works by combining three essential elements: SmartBurn™ Technology, Flex Fuel Twin Stage Burner, and an Advanced Ash Management System. Greenfire can easily switch between fuels without costly modifications to the unit.



Wood Pellets

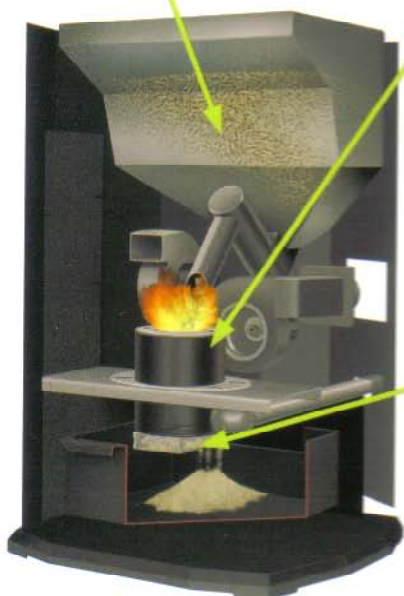


Corn



Wheat

Hopper (75lb)



SmartBurn™ Technology

The brain behind the burner is an advanced computer system, SmartBurn, that monitors and diagnoses all stove functions. An easy touch control panel allows you to fully adjust the operating system that synchronizes fuel feed, combustion air, and ash removal rates for optimum performance and heat output.

Flex Fuel Twin Stage Burner (FFB)

The heart of Greenfire is the patented Flex Fuel Twin Stage Burner. Designed to burn bio energy fuels, it burns fuel more efficiently and completely than any other pellet stove on the market.

Stage 1: Fuel bed is super heated to burn fuel completely.

Stage 2: Unburned gases are trapped in the burn chamber and a secondary burn is created by injecting oxygen into the burner.

Result: 35% more heat from each pound of any fuel.

Advanced Ash Management System (AAMS)

The patented tri-auger Advanced Ash Management System is essential to efficiently burn bio energy fuels. The AAMS is controlled by SmartBurn to react to your fuel type and ash content. By using three augers to precisely remove ash only when your fuel is completely burned, there is no wasted fuel or energy. AAMS ensures maximum heat output and allows the flexibility to burn many fuels and grades of pellets.

No Power? No Problem!

Included with every Europa is a 12 volt battery back up system to allow your stove to operate during a power outage for up to 9 hours. Once power is restored, the system re-charges itself.

Low Operating Cost

By using high torque, low power, energy efficient DC motors, the Europa consumes 1/10th the electricity required to operate other pellet stoves.

No Clinkers

Greenfire eliminates virtually any possibility of clinker formation. Conventional pellet stoves produce waste that binds together and forms clinkers – causing the stove to malfunction. Greenfire avoids this problem by burning fuels completely and extracting ash quickly.

dare to compare



Europa 75



Europa 75 with gold door



75 lb. hopper



SmartBurn Control Panel



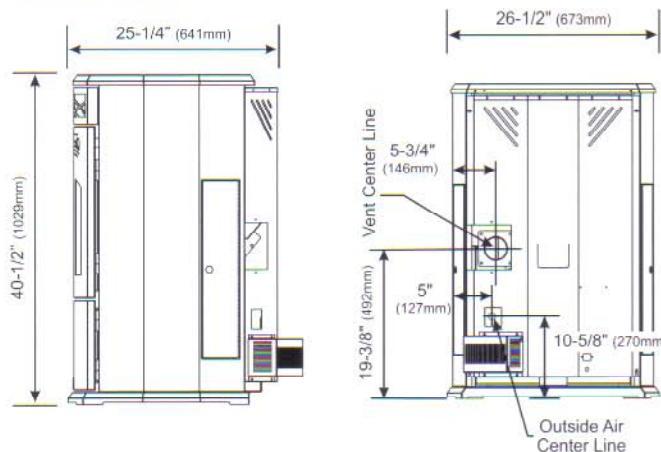
Advanced Ash Management System

	Dell-Point Europa™	Traditional pellet stove
High Efficiency (8:1 air/fuel ratio)	YES	NO
EPA Certified 0.6 grams/hour	YES	NO
SmartBurn™ Computer Combustion Technology	YES	NO
Durable 12 Volt DC Brushless Motors	YES	NO
Built in Battery Back-up	YES	NO
Built in Battery Charger	YES	NO
Safety Shutdown System	YES	NO
Lower Electricity Costs	YES	NO
Lower Fuel Costs	YES	NO
True Multi-fuel Capability	YES	NO
Less Costly Installation	YES	NO

Stove Dimensions and Operations - Europa 75

Flue Size	3"
Weight	305 lbs.
Hopper	75 lbs.
Combustion Blower (variable speed)	25-45 CFM
Convection Blower (variable speed)	35-125 CFM
Efficiency	86%
EPA Certified Emissions	0.6 grams/hour
Controls: Multiple settings	
Min. setting @ 1lb./h = 8,500 BTU/h	
Max setting @ 4lbs./h = 34,000 BTU/h	
Burn time (at 1.25lb./h)	up to 60 hours

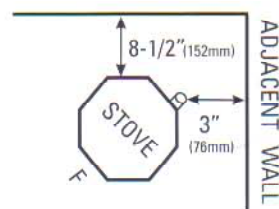
Dimensions



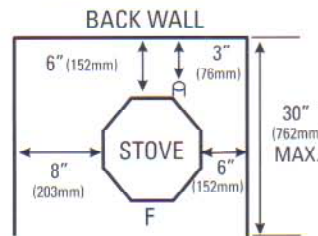
Clearances

See the safety label on the back of the stove to know the exact distances to follow when installing the stove.

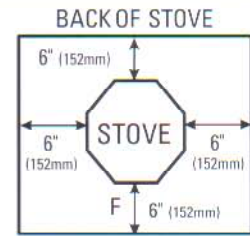
Corner Installation



Alcove Installation



Minimum Hearth Requirement



YOUR AUTHORIZED DEALER

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