

HARMANTM
HOME HEATING

ACCENTRA PELLET STOVE



ACCENTRA

WHEN YOU WANT HEAT, BUY A HARMAN

Sealed hopper holds up to 50 pounds of pellets

State-of-the-art, whisper-quiet, variable-speed blower

Nautical Medallion adds style even without a fire



Dual point latching system with single handle

Optional battery backup



Top view of the tinted glass hopper lid



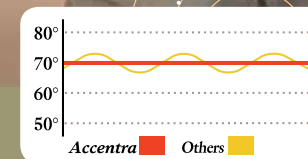
Large decorative glass door

Exclusive air wash system keeps door glass cleaner, longer

Large door opens the front of the stove for fast & easy cleaning



Temperature control with the Accentra helps maintain a consistent room temperature.



ACCENTRA FEATURES

Automatic Temperature Control

The Accentra's automatic temperature control system eliminates the warm/cold cycle associated with the thermostatically controlled heating systems and even turns the Accentra on and off as needed.

Automatic Ignition

The Accentra uses special heat transfer disks on the outside of the Harman igniter to transfer heat away from the igniter's core and increase durability.

Super-Sized Ash Pan

The large ash pan greatly reduces the number of times you will need to empty the ashes during a season. Some pellet stoves have small toaster oven-sized ash pans, while the Accentra's ash pan will let you burn almost a ton of pellets before you have to empty it.

Clean Glass for Fireviewing

The Accentra's large window stays remarkably clean so you can enjoy the fire for much longer periods of time without having to clean the glass. The Accentra will easily go for weeks between cleanings while other pellet stoves need to be cleaned at least once a week!

Performance

The Accentra has been carefully engineered to provide very quiet operation. Convection air passageways have been enlarged and designed aerodynamically to reduce airflow noise. Fans and motors are rubber mounted, the engine compartment is insulated, leveling screws with rubber pads eliminate vibration between the stove, and the hearth pad and a two-stage convection fan gives you the capability to cut sound even further.

Additional features

- Fresh, clean design
- Cast iron heat exchanger provides greater heat exchange surface in less space
- Patented Feeder & Burn Pot
- Cast iron feeder, patented
- Tinted glass hopper lid
- 50 pound hopper capacity
- 102 square inches of cleaner glass
- Quiet operation
- Automatic ignition
- ESP control
- 0 - 40,000 BTUs
- Room sensor
- Harman quality, fit, and finish

Options

- Cast iron hearth pad (28-5/8" x 24-1/16")
- Direct Vent wall pass-through
- Outside air kit
- Custom colors

CONSISTENT TEMPERATURE

The Accentra does not use a thermostat as do other pellet stoves. Rather it is a tiny sensing probe that sends information to the microprocessor on the stove. This information is used to feed the proper amount of fuel at the right time to keep you warm and comfortable. The Accentra also has a Stove Temp Mode that allows you to set the stove temperature as desired rather than the room temperature.

TEMPERATURE CONTROL

The Accentra has a remarkably precise temperature control system built right in so you won't need an old-fashioned thermostat. The Harman Accentra constantly monitors room temperatures and makes automatic adjustments to the pellet feed rate and combustion air so you get very even heating. It even turns off and on as needed. Your home is kept warm and comfortable without the rapid fluctuations in temperatures common to other pellet stoves. The Accentra is so advanced it will keep the room temperature just where you want it, regardless of the quality of pellets you burn or the frequency you clean your stove.

ACCENTRA PELLET STOVE

The Accentra is by far the best pellet stove on the market with traditional cast iron styling. The remarkable features on this stove enhance performance and make it even easier to enjoy the warmth and convenience of pellet heat. The Accentra is state-of-the-art in every way.

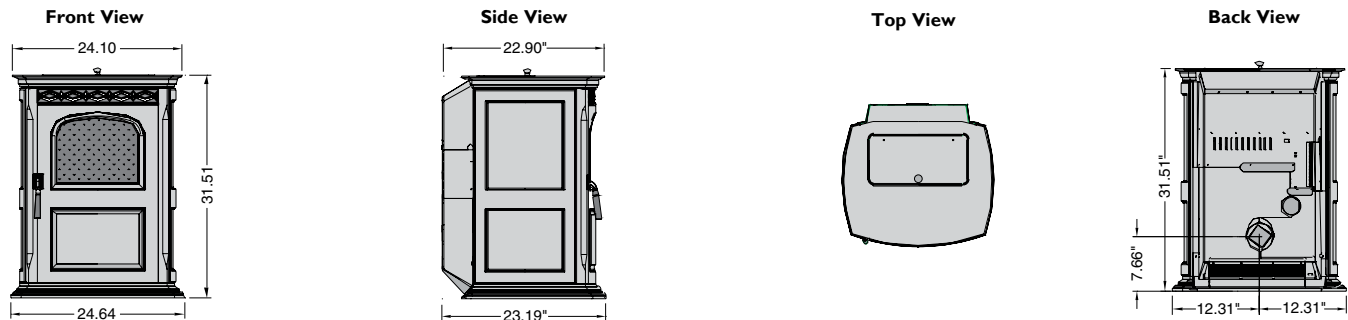
From the moment you lift the door handle you know this is a stove built to a quality standard far above any other cast iron pellet stove on the market. The castings are smooth and detailed and the understated appearance accents a wide range of décor styles. And with the optional cast iron hearth pad and the outside air kit, you can install an Accentra where other pellet stoves can't go.



SPECIFICATIONS

	BTU Range	Hopper Capacity	Fuel Type	Blower Size	Outside Air Size	Fuse Rating	Weight	Height	Width	Depth	Venting Size	Feed Rate
ACCENTRA PELLET INSERT	0 - 40,000	50 lbs.	Wood Pellets	175 cfm	2.375"	5 amp	370 lbs.	31.5"	24.6"	23.2"	3" pellet vent pipe	0.75 lbs./hr Min. 4.75 lbs./hr Max.

CLEARANCES AND DIMENSIONS



CLEARANCE TO COMBUSTIBLES	Rear	Side	Front
	2.25"	12"	6"

Heat Your Home with Wood Pellets

Wood pellets have become a popular energy source for home heating because they are environmentally friendly, extremely clean burning, and cost-effective. Made of wood by-products such as sawdust, wood chips, and other wood waste products, wood pellets typically measure 1/4" in diameter and 3/4" long. Wood pellets vary in cost, depending on the quality and ash content however all are conveniently packaged in 40 pound bags for easy handling.



The Accentra Advantage

The Accentra will burn any grade of pellet at maximum efficiency and still keep your home at your desired temperature.

Not only can the Accentra burn pellets with optimal efficiency and cleanliness, it does it automatically. The Accentra automatically lights its own fire and burns at the correct output to maintain the desired room temperature. When no heat is required, the Accentra will shut-down and reignite when the demand for heat returns.

Just fill the hopper with pellets and set the desired temperature. The Accentra will do the rest except for ash removal, which will be needed after approximately one ton of pellets has been consumed.

The Smartest Pellet Stoves

As with other Harman Pellet Stoves, the Accentra's huge output is managed by a microprocessor that senses the room temperature and the fire temperature with tiny thermistor probes and then determines the best feed rate. This improved and smarter control also has a diagnostic port for connecting an external display showing live working data for easier installation.

Harman's patented feeder and burn pot work with the ESP Control for state-of-the-art operation and efficiency. These features provide amazing heat output with different fuel quality, ash content and moisture. In other words, it improves performance, efficiency, and conserves fuel.

Keeping Safety in Mind

The Accentra has several safety features that automatically monitor changes in the stove's temperature and draft. The Accentra cannot overheat. The ESP Probe, which monitors the exhaust temperature, will shut the feed motor down if the temperature reaches a predetermined high limit temperature in the exhaust. Another safety feature is the pressure switch, which reacts to a loss of draft (door left open, blocked flue, etc). If this occurs, it will also automatically quit feeding pellets and shut the unit down.

Limited Lifetime Warranty*

The strongest in the industry, Harman provides a limited lifetime warranty on the most important aspects: firebox and heat exchanger.

YOUR HARMAN DEALER IS:

HARMAN[™]
HOME HEATING

352 MOUNTAIN HOUSE ROAD
HALIFAX, PA 17032
WWW.HARMANSTOVES.COM

A BRAND OF HEARTH & HOME TECHNOLOGIES[®]

Actual product appearance, including flame, may differ from image.
Tested by OMNI-Test Laboratories - ASTM-E1509, ULC-C1482, UL 127, EPA method 28A and 5G

Product specifications and pricing subject to change without notice. The images and descriptions in this brochure are provided to assist you in product selection only.

Refer to installation manual for complete clearance requirements and specifications.

*For full warranty details go to www.harmanstoves.com