



American Energy Systems, Inc.

A FAMILY OF HEARTH PRODUCTS

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Magnum Corn/Wood-Pellet Furnace

Model 7500 - Furnace with a view



Harness America's Natural Fuel Source

Our future's most cost effective and abundant source of heat is being grown in America's heartland. Corn is readily available and waiting to be put to creative, efficient use. The ability of the Magnum 7500 Corn Furnace to burn your choice of corn, wood pellets, and other alternative heat sources gives you the flexibility you need. An investment in a Magnum 7500 Corn Furnace means 100% of your dollars stays in America.

Proven Technology

Large flame viewing area for your pleasure and ease of control

Enough capacity to meet your needs

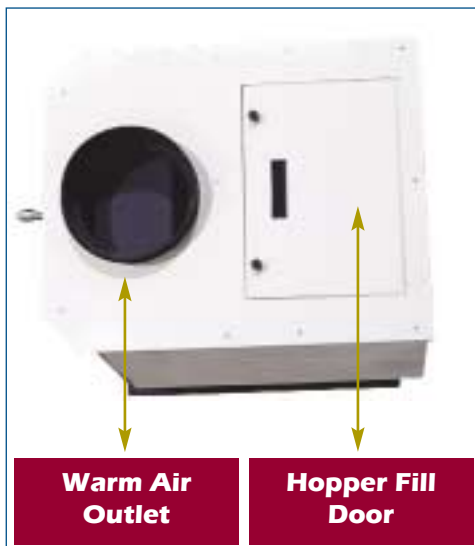
No more heat bills that look like another house payment;

stay warm for less



**1250 cfm
Furnace blower**

**Exhaust
Exit**



**Warm Air
Outlet**

**Hopper Fill
Door**



**Combustion
Air Inlet**

Ash Door

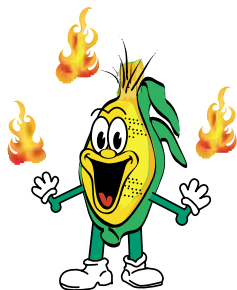
MAGNUM 7500 ADVANTAGES

1. The "Thermostat ready" Magnum 7500 fits your every need by allowing you to choose what heat setting works best for your home. Resulting in less wasted energy dollars.
2. The "Furnace with a view", Magnum 7500, gives you the flexibility of installing your furnace for your viewing pleasure. You will know how the unit is performing and when maintenance is needed.
3. We have developed the "no-tools approach" concept to quickly service your Magnum 7500 and get back to what you were doing. You do not need any tools to clean all the major ash areas.
4. We invented the "Self-cleaning Oxygenation Firepot" for corn burning. Our oxygenizing stirring system allows you to feel assured. You now can burn longer without shutting down your corn furnace, so your home will continue to be safe and warm.
5. Our "Combustion Enhancement System" means less ash, higher efficiency and a clean safe fire.
6. The "ease of installation", will allow more locations for your furnace installation, along with saving a ton of money by not having to put up an additional chimney.
7. The Magnum 7500 is designed with the most "advanced heat exchangers" and "air distribution system" on the market today. This keeps the heat in your home not up the chimney. Along with the high-tech design, it allows close clearances to combustibles, making the Magnum 7500 the most versatile and space saving Corn Furnace on the market.

SPECIFICATIONS

Heat Input*	75,000 BTU/HR with Corn 63,000 BTU/HR with Wood Pellets
Fuel Storage Capacity	210 Lbs.
Width	26"
Height with Pedestal	47 1/2"
Depth (includes ash lip)	36"
Shipping Weight	450 pounds
Electrical Requirements	115 volts - 60 cycle - 15 amp Circuit
Flue Size (rear exit)	3" or 4" Type L Vent
Warm Air Outlet	12" Round or 12" x 12" rectangular
Room Air Blower	1240 CFM furnace blower
Cold Air Return	14" x 24", 12" round
Filter Size	16" x 25"
Overall unit efficiency	up to 87%

*BTU input will vary, depending on the brand of fuel, quality of fuel and moisture content. Consult your authorized Magnum 7500 reseller for information on the best fuel to use to get the best results.



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Your local authorized American Energy Systems, Inc. Reseller is:



American Energy Systems, Inc., Designer and Manufacturer of the **MAGNUM 7500** Multi-Fuel Stove, reserves the right to alter its products, their specifications or price without prior notice. This appliance has been tested and approved to CSA B366.1-M91-CAN/CSA & UL 391-99.

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