MODEL

HOT AIR FURNACES

55FA • 82FA • 710 ENERGY MASTER II

KEEPING YOU WARM

for more than 30 years



55FA

82FA

ENERGY MASTER II
710 STOKER FURNACE

Made in USA

HAND BUILT
BY AMISH CRAFTSMEN FOR YEARS OF COMFORT

In Swiss, Hitzer means "heater". More importantly, Hitzer has come to mean quality, comfort, efficiency, value… and a commitment backed by superior Amish craftsmanship that provides you with years of heating performance.

The Swiss Amish Craftsmanship of the Hitzer Hot Air Furnaces adds a steady reliable heat source to any home. They can be a cost effective primary heat source, working on the principle of continuous air flow. This eliminates the temperature swings normally associated with gas or oil furnaces. Heat with a domestically built product burning a domestically produced fuel.

VERSATILITY:

Hitzer has 3 hot air furnaces to choose from that will surely meet your needs. Hitzer's central heating is the most effective way to distribute even heat to your entire house. These furnaces utilize existing duct work to provide an even and constant heat. The furnaces can be positioned as stand alone units or as an add-on to your existing furnace. Utilize these furnaces along with alternative fuels to cut your heating bills this winter.

MODEL TYPES:

WOOD/COAL COMBO

The 55 FA and 82 FA are built with versatility in mind. They can burn wood, anthracite, or bituminous coal. With our unique bi-metal automatic thermostat it is sure to keep your home at a warm even temperature. These units come with an optional distribution blower and filter box as well as a domestic hot water coil.

710 ENERGY MASTER II AUTOMATIC COAL STOKER

Hitzer's Energy Master Stoker Furnace uses the latest in digital thermostat technology and produces a powerful and even BTU output. It burns rice size anthracite coal with outputs of 150,000 BTUs. The integrated Coal-Trol Digital™ thermostat controls the coal feed rate and distribution blower speed for very precise temperature control. This precise control has been shown to save 10-13% of coal usage over stokers without the Coal-Trol Digital™ thermostat. There are also programmable day/night set points for additional fuel savings. The 710 has an extra-large stainless steel hopper with a 160 lbs. capacity as well as a large 1.9 cu. ft. ash pan. The 1000 cfm distribution blower washes all side of the furnace body to maximize the heat exchange and efficiency.

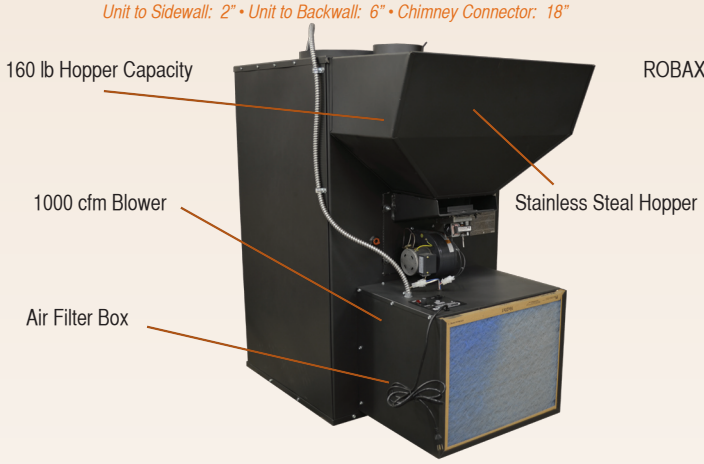
limited 5 YEAR WARRANTY

710 STOKER

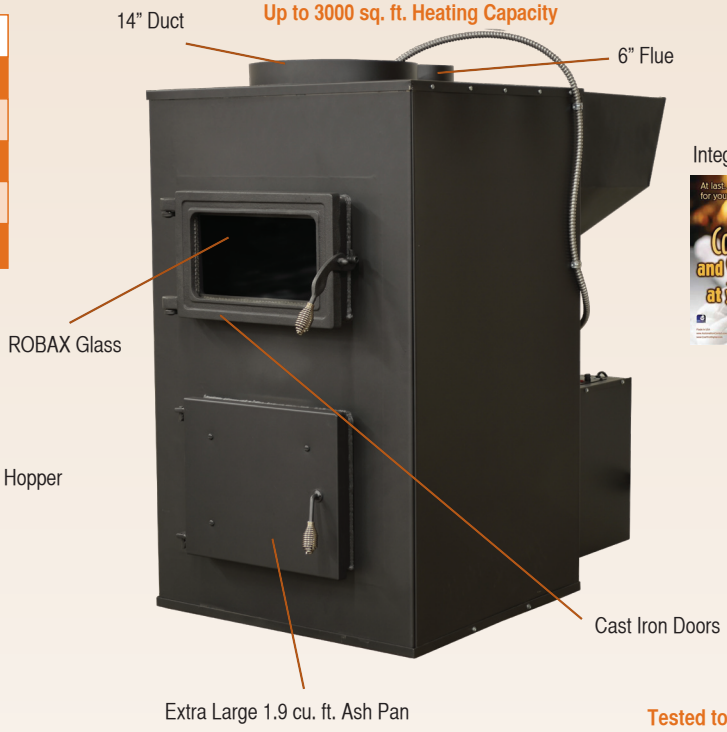
ENERGY MASTER II

	Width	Depth	Height
Unit	27 ½”	42”	44”
Door Opening	15 ¼”	–	9”
Glass	13”	–	7”
Fuel – Rice Anthracite Coal			
Flue Size – 6” Diameter (Exits out the top)			

Unit to Sidewall: 2” • Unit to Backwall: 6” • Chimney Connector: 18”



BTU Output: 150,000 btu burner
Up to 3000 sq. ft. Heating Capacity



Integrated Coal-Trol Thermostat



Tested to UL Standard UL 391-2006

55FA

	Width	Depth	Height
Unit	22”	26”	44”
Fire Box	14”	20”	9”
Door Opening	11”	–	12”
Fuel – Wood or Coal			
Flue Size – 6” Diameter (Exits out the back)			

Unit to Sidewall: 28” • Unit to Backwall: 28” • Chimney Connector: 18”

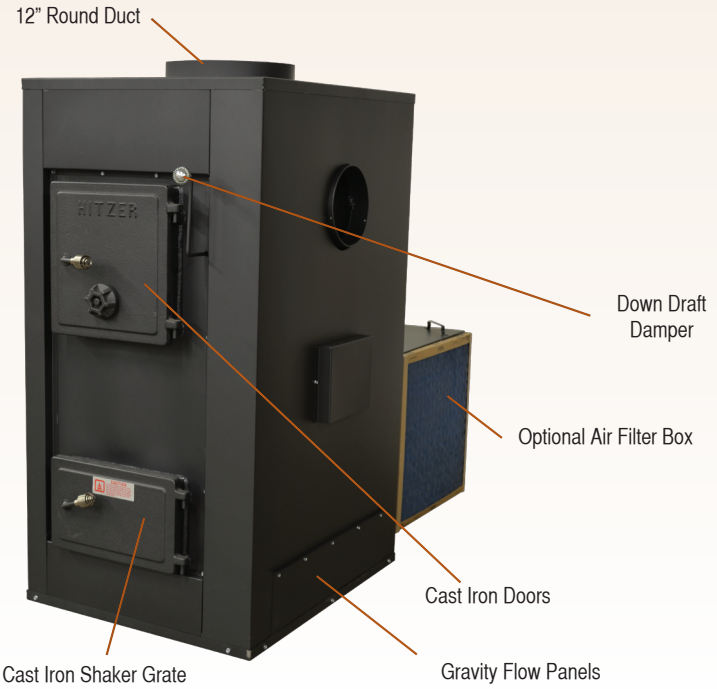
BTU Output: 70,000 BTUs • **1,800 sq. ft. Heating Capacity**
2.5 cu. ft. firebox Capacity • 2 – 18” Cast Iron Shaker Grates

82FA

	Width	Depth	Height
Unit	25”	30”	48”
Fire Box	14”	24”	13”
Door Opening	11”	–	12”
Fuel – Wood or Coal			
Flue Size – 7” Diameter (Exits out the side)			

Unit to Sidewall: 28” • Unit to Backwall: 28” • Chimney Connector: 18”

BTU Output: 110,000 BTUs • **3,000 sq. ft. Heating Capacity**
Large 3.7 cu. ft. Firebox • 2 – 20” Cast Iron Shaker Grates



82FA (Shown with optional blower and filter box)

Tested to UL Standard UL 391-2006

Floor Protection: Floor protector equal to ⅜” non-combustible millboard or equivalent, extending 18” in front, 8” each side and 12” to rear.

YOUR HITZER DEALER

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Made in USA