

# THE GLENWOOD™

Automatic Multi-fuel Furnace

The Glenwood hot air furnace meets today's need for a high-efficiency multi-fuel furnace. With its uniquely designed interior and secondary combustion chamber, the wood or coal gases are forced to be thoroughly burned, generating more heat from less fuel and ultimately saving you money. Loaded with features, the Glenwood comes to you with over thirty years of proven service and thousands of satisfied users.

Use the Glenwood furnace as an "add on" to your existing heating system or as your primary heater and potentially **Eliminate Your Heating Bill!**

**Make the smart choice.  
Buy a Glenwood Furnace.  
You'll be glad you did!**

"Ranks in the top 10 best decisions I ever made. I bought this stove 20 years ago and we're very pleased."

-Mark, Towanda, PA

"Our Glenwood has exceeded our expectations. We heat a lot more area now than with our old furnace but use less wood. I recommend this stove to anyone."

-Bill, Weatherly, PA

"It's the only stove to buy."

-Glen, Millmont, PA

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Specifications for Glenwood Multi-Fuel Furnaces (Five Models)				
2850	2950	3050	3150	3250
<b>Dimensions</b>				
<i>Coal/Wood</i> 43" L, 28" W, 56" H	<i>Coal/Wood</i> 52" L, 28" W, 56" H	<i>Coal/Wood</i> 52" L, 32" W, 56" H	<i>Coal/Wood</i> 60" L, 32" W, 60" H	<i>Coal/Wood</i> 66" L, 38" W, 64" H
<i>With Oil backup</i> 68" L, 28" W, 56" H	<i>With Oil backup</i> 77" L, 28" W, 56" H	<i>With Oil backup</i> 77" L, 32" W, 56" H	<i>With Oil backup</i> 85" L, 32" W, 60" H	<i>With Oil backup</i> 91" L, 38" W, 67" H
<b>Fire Box Dimensions</b>				
24" L, 19" W, 20" H	32" L, 19" W, 20" H	32" L, 24" W, 20" H	41" L, 24" W, 23.5" H	48" L, 30" W, 29" H *
<b>Door Size</b>				
15" x 15"	15" x 15"	18.5" x 16"	18.5" x 16"	19.5" x 22"
<b>BTU Output</b>				
Wood 100K Coal 115K Oil 120K	Wood 135K Coal 155K Oil 175K	Wood 165K Coal 190K Oil 235K	Wood 190K Coal 220K Oil 280K	Wood 300K Coal 350K Oil 400K
<b>Will Heat:</b>				
2000 sq. ft.	3000 sq. ft.	3500 sq. ft.	4000 sq. ft.	6000 sq. ft.
<b>Flu Size</b>				
8"	8"	8"	10"	10"
<b>Approximate Weight</b>				
<i>Coal/Wood</i> 1000 lbs. <i>With Oil backup</i> 1200 lbs.	<i>Coal/Wood</i> 1300 lbs. <i>With Oil backup</i> 1500 lbs.	<i>Coal/Wood</i> 1400 lbs. <i>With Oil backup</i> 1600 lbs.	<i>Coal/Wood</i> 1600 lbs. <i>With Oil backup</i> 1850 lbs.	<i>Coal/Wood</i> 2000 lbs. <i>With Oil backup</i> 2300 lbs.

Brought to You by:

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Heat from your choice of fuel

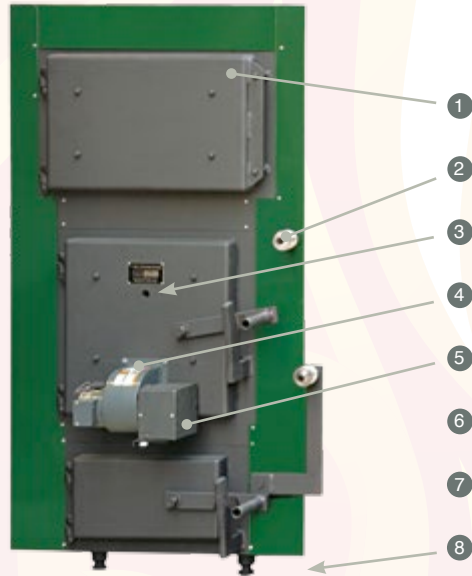
Residential or Commercial

Economical - Up to 100% savings on heat costs

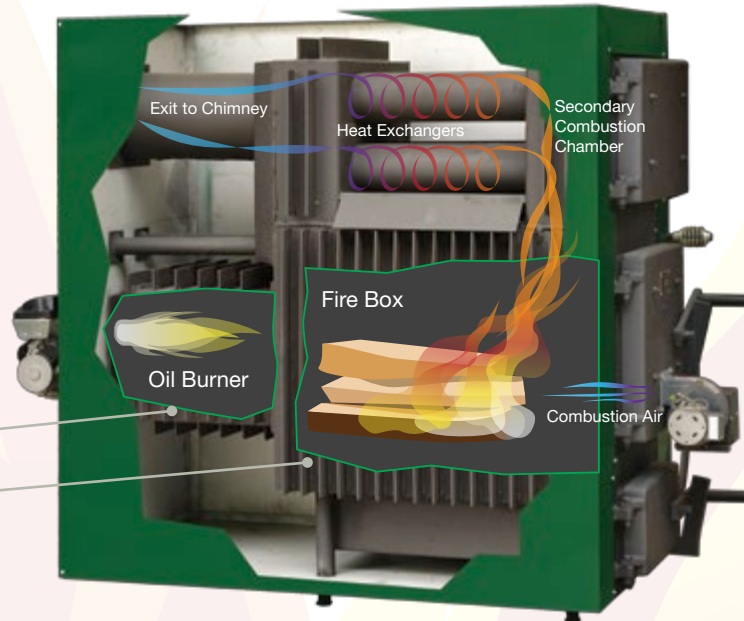
Clean, Safe, Efficient - up to 90% efficiency

Eco-Friendly - little to no smoke

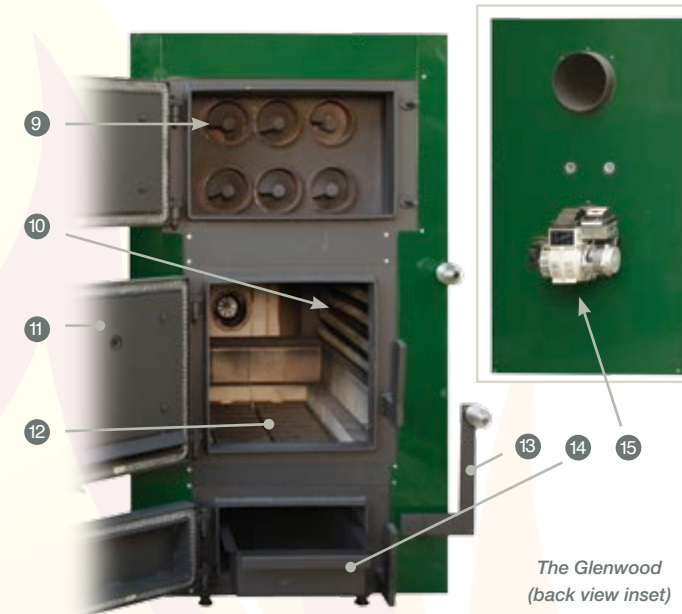




The Glenwood Front Panel



The Glenwood Flame Path and Heat Exchanger



The Glenwood (interior view)

The Glenwood (back view inset)

# THE GLENWOOD

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## Use the Glenwood Furnace:

### To Heat:

- Homes
- Shops
- Warehouses
- Greenhouses
- Livestock Confinement Buildings
- Make-up Air
- Kilns
- And more!

### To Burn:

- Wood
- Coal
- Oil
- Waste Oil
- Cooking Oil
- Ear Corn
- Cobs
- Fodder
- Wood Chips
- Saw Dust
- Pellets
- And more!

## Features:

Super-duty construction. Furnace is made from 1/4" plate steel to provide efficient heat transfer and long life under the rigors of high temperatures associated with solid fuel combustion.

- 1 Insulated heat exchanger access door for easy servicing
- 2 Smoke bypass keeps smoke out of your building while tending the fire
- 3 Inspection opening allows monitoring of the fire without opening any doors
- 4 Thermostatically controlled draft blower aids in complete fuel combustion
- 5 Automatic draft box controls combustion air
- 6 High-Temperature fin-type combustion chamber provides excellent heat-exchange while isolating the oil burner from the contaminants emitted by the wood fire.\*
- 7 Heat radiating fins provide maximum heat transfer as well as protection against overheating and warping of the firebox.
- 8 Individually adjustable legs
- 9 Low maintenance fire-tube type secondary heat exchanger with spiral baffles provides highly efficient heat transfer.
- 10 Optional stainless steel domestic coil for an adequate supply of hot water
- 11 Large, insulated firebox door
- 12 Shaking grate allows you to burn the fuel of your choice (optional)
- 13 External shaker lever allows griddling with doors closed, keeping the dust inside the stove\*\*
- 14 Ash pan for convenient ash removal\*\*
- 15 High efficiency Beckett oil burner (optional) Waste Oil burner also available.

\* Available only with oil back-up

\*\* With optional grate