

BIOMASS FURNACE MODEL 10/24

The easy to install, use, and fuel home heating appliance. If you are concerned about pollution and high fuel costs, consider a new Biomass Furnace from CHIP ENERGY.

Features & Capabilities:

30,000-300,000 BTU
Adjustable Output
Easy Installation
Fast Shutdown
Up to 1900 Deg. F
Automatic Feed System
Automated Ash Removal
Low Cost Biomass Fuel
Easy Maintenance
24/7 Continuous Operation
Affordable
Clean Burning

Applications:

Home Heating
Shop Heating
Hot Water Heating
Crop Drying
Pool Heating
Process Heat



Chip Energy's Biomass Furnace efficiently burns countless forms of fuel:

Wood Pellets	Paper Shreds
Corn	Cardboard
Wood Chips	Mesquite
Rice Husks	Peanut Shells
Switch Grass	Miscanthus
Coconut Husks	Sunflower Seeds
Sawdust	Pine Cones
Cherry Pits	Leaves



CHIP ENERGY
CLEAN RENEWABLE FUEL

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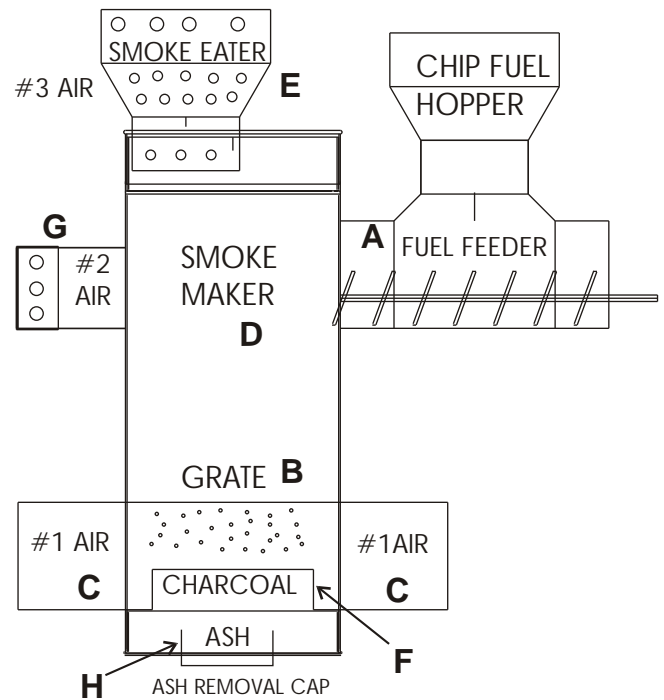


CHIP ENERGY FUEL

- 33% Less than pellet fuel
- 40 lb. bags
- Bulk delivery
- Decentralized
- Useable in pellet stove
- Environmentally friendly

HOW MICRO-GASIFICATION WORKS

- A. Fuel is added from hopper and falls to the grate.
- B. Fuel is lit with lighter fluid.
- C. Air enters as chimney is heated, creating draft.
- D. Smoke fills the "smoke maker."
- E. Air #3 enters the "smoke eater" and ignites the smoke.
- F. Used fuel becomes char and keeps the raw fuel heated to release smoke (gas).
- G. Openings in #2 Air help control draft.
- H. Ash/excess char is released after build up.



FEATURES:

- Approx. 100,000 BTU
- 5 gpm 180F degree water
- Quick setup
- Fast shutdown
- 1000F degrees working temperature
- Low cost biomass fuels
- Continuous operation
- Affordable



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