



SUSTAINABLE & HIGH-EFFICIENCY HEATING SOLUTIONS

BIOMASS FURNACES: ECO-FRIENDLY & SUSTAINABLE ENERGY SOURCE



ABBOTT FURNACE COMPANY'S

Biomass Furnaces are high-performance heating systems engineered to convert renewable biomass fuel into reliable, cost-effective, and environmentally sustainable energy.

Abbott's Crossflow Biomass Systems range from 500,000 to 15,000,000 BTUs and can combust a wide variety of clean biomass materials, including:

- Sawdust
- Wood Chips
- Agricultural By-Products
- Clean Biomass Waste

HIGH-EFFICIENCY HEAT PROCESSING OPTIMIZED CROSSFLOW COMBUSTION for maximum thermal efficiency.

ADVANCED TEMPERATURE & FUEL CONTROL for precision heating.

CUSTOMIZABLE CONFIGURATIONS tailored to your specific requirements.

COMPLETE SYSTEM INTEGRATION

- Traversing Auger System
- Fuel Handling
- Combustion Systems
- Hot Air or Thermal Fluid Heating
- Dust Collectors
- Ash Handling Systems

Available for both outdoor & indoor installations.

WHY CHOOSE ABBOTT FURNACE COMPANY'S BIOMASS FURNACE?

- ✓ Proven Expertise in Industrial Heat Treatment Solutions
- ✓ Custom Designs from 1 Million to 15 Million BTU/hour
- ✓ Durable Construction for Long-Term Reliability
- ✓ Comprehensive Technical Support & Maintenance Services