

# RENEWABLE ENERGY CONSULTANTS, LLC

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The manufacturer is committed to delivering customized biomass energy solutions tailored to your needs. REC, LLC distributes and coordinates the Bio-Energy Systems for the manufacturer in the USA

## Here's what we'll do to ensure your success:

- **Assess Your Needs:**  
We evaluate your current setup and energy requirements to recommend the most efficient biomass system for your operation.
- **Provide Turnkey Solutions:**  
Our systems integrate seamlessly with your existing equipment, making installation and transition straightforward.
- **Ensure Quality and Performance:**  
Using state-of-the-art technology, we deliver systems that maximize energy efficiency and cost savings while ensuring reliability.
- **Offer Ongoing Support:**  
From installation to routine maintenance, we provide dedicated support to keep your system running smoothly.
- **Help You Save:**  
By switching to biomass, we'll help you reduce heating and drying costs, saving you money and improving sustainability.

### Compatible with any Grain Dryer:

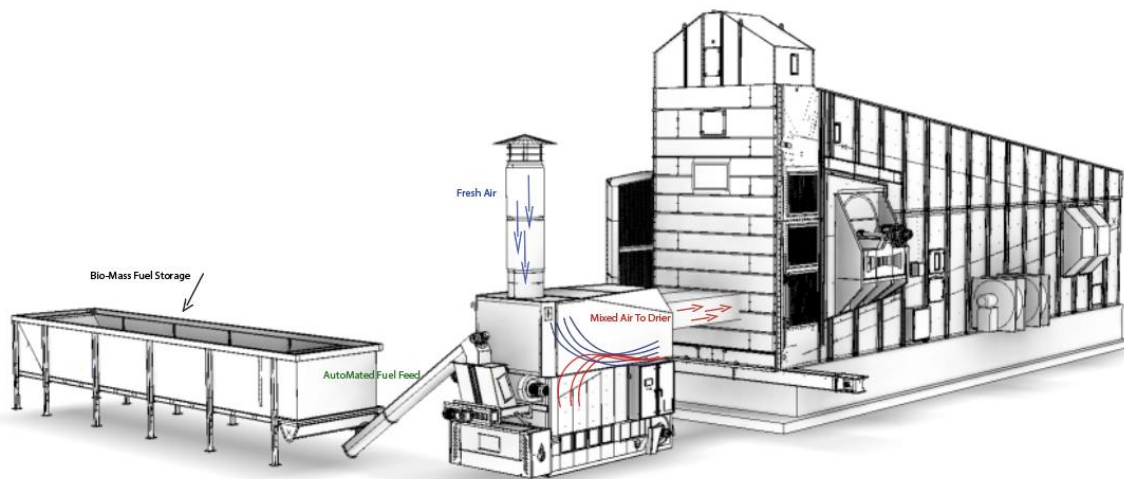
Our Bio-Mass grain drying systems are designed to integrate seamlessly with any style of grain dryer. Regardless of your setup, we can provide an efficient, cost-effective solution to meet your drying needs.

### Simple Hookup:

Position the unit anywhere near your existing dryer, connect ducts to the dryer's fan inlet linking it directly to our advanced Bio-Energy system. The dryer pulls ambient air through an open flame in our unit, heats it efficiently, and supplies hot air directly to your grains for optimal drying performance.

### KEY benefits of our Bio-Grain Dryers:

- 25 HP system with patent pending spark arrestor
- Fully customizable installation with automated system
- Maintain temps to +/-5 degrees plus low fire option for overnight standby
- Control from your smartphone and can be switched on and off in 10 minutes
- Up to 70% cheaper than fossil fuels



### Emergency Safety Feature:

In the event of an emergency, the dryer's emergency stop button activates a safety mechanism that immediately opens dampers in the ductwork. This action diverts the flow of hot air within seconds, ensuring rapid shutdown and enhanced safety for your operation.