

# Evolution Biodiesel has solutions!



[www.evolutionbiodieselkits.com](http://www.evolutionbiodieselkits.com)

We can help you make  
quality biodiesel!


Give us a call:  
281-652-5716

Or send us an email:  
[info@evolutionbiodieselkits.com](mailto:info@evolutionbiodieselkits.com)

**Become a dealer!**

Evolution Biodiesel offers a dealership program for those interested in becoming dealers for our complete line of biodiesel processors. Please contact us to learn about this great opportunity!

**We also build custom processors!**

  
Evolution Biodiesel  
...Evolving Your Energy  
P.O. Box 883  
Huntsville, TX. 77342

# Are you looking to save money on your diesel fuel?



# BIODIESEL

**Improves Vehicle Performance**

**Burns Cleaner**

**Biodegradable**

**Sustainable**

**Non-Toxic**

# The clear alternative to petroleum fuel!

# The Raven

24 Gallon Biodiesel Processor



It has never been easier to make up to 24 gallons of biodiesel in as little as 12 hours. The Raven's compact steel frame and capacity make it just right for biodiesel beginners, schools, or small businesses looking to start making quality biodiesel. Comes complete

with biodiesel information packet, operation manual, instructional DVD, titration and safety kits.

- 24 gallon batch production
- Comes fully assembled, tested, and ready to use
- Custom 1.5" steel tube frame (fork lift or pallet jack ready) Dim 48x48x70
- 120 volt inline heater/dryer
- 2000 watt heavy-duty electrical switch box
- 1" steel plumbing with brass ball valves
- Wix 10 micron fuel filter, 10' fuel hose and nozzle
- No-pour methanol transfer system
- 55 gallon pre-filtering barrel, 300 micron

All processors come with safety and titration kits

Includes splash-proof chemical goggles, chemical resistant gloves, respirator, acid testing/titration kit, and 500 gram digital scale



## About Us

Evolution Biodiesel LLC, of Huntsville, TX, was founded in 2006 on two main concepts: solid design and craftsmanship coupled with superior customer support. We build every biodiesel processor with great detail then provide our customers with the information and knowledge they need to make quality biodiesel. Our goal is to help every customer make biodiesel right the first time. Give us a call to speak with our knowledgeable staff about our biodiesel processing equipment.



## About Biodiesel

Biodiesel is made by combining new or used vegetable oil with a 20% ratio of methanol and a small, calculated amount of potassium hydroxide. Through a heating and mixing process known as transesterification, the oil is stripped of its free fatty acids. This allows the methanol to react with the oil and form long chains of methyl esters (biodiesel). Biodiesel has been thoroughly tested by the EPA and found to reduce vehicle emissions, be non-toxic, non-flammable, and biodegradable. Biodiesel can be used in any conventional, unmodified diesel engine without the loss of fuel consumption and torque. The best part is- You can make it and we can teach you how!

Contact us today!

(281) 652-5716

sales@evolutionbiodiesekits.com



# The Farm Boss

230 Gallon Biodiesel Processor

When your farm, ranch, or business is looking to



ramp up its biodiesel production, look no further. The Farm Boss can be run twice a day to yield up to 460 gallons of biodiesel. With its production rate and solid construction, the Farm Boss gets the job done.

- 230 gallon batch production
- Comes fully assembled, tested and ready to use
- Custom 2" steel frame (fork lift or pallet jack ready) Dim: 48x72x92
- Main plumbing manifold 1.5"
- Brass ball valves and steel fittings
- Two 4500 watt in-line heater/dryers
- 70 gallon per minute recirculation pump
- 120 volt methoxide pump
- No-pour methanol transfer system
- Mist water wash system

## Warranty

All of our equipment is backed by a lifetime warranty on stands and tanks and a one full year on all working parts.

