

What We Offer

USFueltech is a primary supplier of engineering services, system equipment and construction services to the commercial Bioenergy industry. (Biodiesel is a subset of this industrial category and currently an area of focus by USFuelTech as the demand for Biodiesel processing facilities is growing exponentially).

Our processing facilities are designed to run on a variety of Feedstocks from virgin oils such as palm, canola, jatropa, soy bean and rapeseed, as well as non-virgin oils such as animal-based wastes, yellow grease (also called used vegetable oil), tallow and (future) processed brown grease.

We also address other Bioenergy areas where waste can be generated into heat or electricity from waste water slurry, trap grease and other biodegradable materials. Our minimum sized Biodiesel plant will process from 50,000 to 400,000 gallons per year and is modular in design allowing the operator to add capacity up to 200 million without extensive reengineering and plumbing costs along the way. Request an Evaluation and Quote

To obtain a quote on a [Biodiesel plant](#) using your own Feedstock, or, you would like to learn how your biological waste can become valuable to you, [Request a Quotation](#) and we will get back. Along with a follow up interview will become the basis for determining your total cost.

This system, exclusive of permits, site preparation, tanks, etc. is the perfect addition for any food processor with waste vegetable oils, renderers looking to increase profits, municipalities wishing to reduce fuel costs, and those wishing to become a Bioproducer.

For complete details, [Request a Quotation](#)

to look for in a **██████████** equipment company
support you **██████████** from USFuelTech

A dedicated phone number **██████████** 24/7 Emergency support, live technical help, trouble ticket tracking

Proper evaluation of your **██████████** On site evaluation with **██████████** project recommendations and system proposal

Warranty with parts and **██████████** 1 year parts and labor on all equipment.

Here is a partial list of the system components, and engineering services that USFuelTech can offer you:

- Reactors modules from 250 GPH through 1000 GPH that can be ganged to any size needed
- Oil Preheaters
- Chemical mixers for Methanol and catalyst
- High FFA reduction technologies for waste oils
- Ion Exchange purification systems
- Biodiesel polishing and filtering equipment

- Methanol recovery units
- Tankage, piping and pumping systems
- Containerized Processing Plants
- Waste to Energy Systems
- Glycerin purification systems

Equipment is available for worldwide delivery, installation and on-going technical support worldwide.