Waste Oil Converter
Product

turns used cooking oil into diesel fuel

- waste oil
- clean oil
- biodiesel
Our Technology

Hot pipes continuously evaporate water from small flow of oil

Microwaves provide energy to complete reaction
Customer Needs

• 400,000 Restaurants in the US
• Jonathan Pratt, Umami Cafe
  • Dispose Waste Oil: $200 / mo
  • Truck gas bill: $700 / mo
• Clover Food Truck
  • 20-40 gal fryoil/ mo
  • 30 gal diesel/ mo
The Current Market

$2,500 $7,000

20 - 200 gal / batch

continuous
Sketch Model

Vegetable oil with water and food particles
What’s Next?

✓ : water removal

☐ : filtration

☐ : microwave biodiesel conversion
Thank you!