

Flowtration Station

A Vegetable Oil Fueling Station



“If we’re gonna clean up this planet, we’ll have to get a little greasy!”

What Is It?

A vegetable oil (VO) fueling station that refines and retails restaurants' waste cooking oil to VO-conversion-retrofitted diesel vehicles.

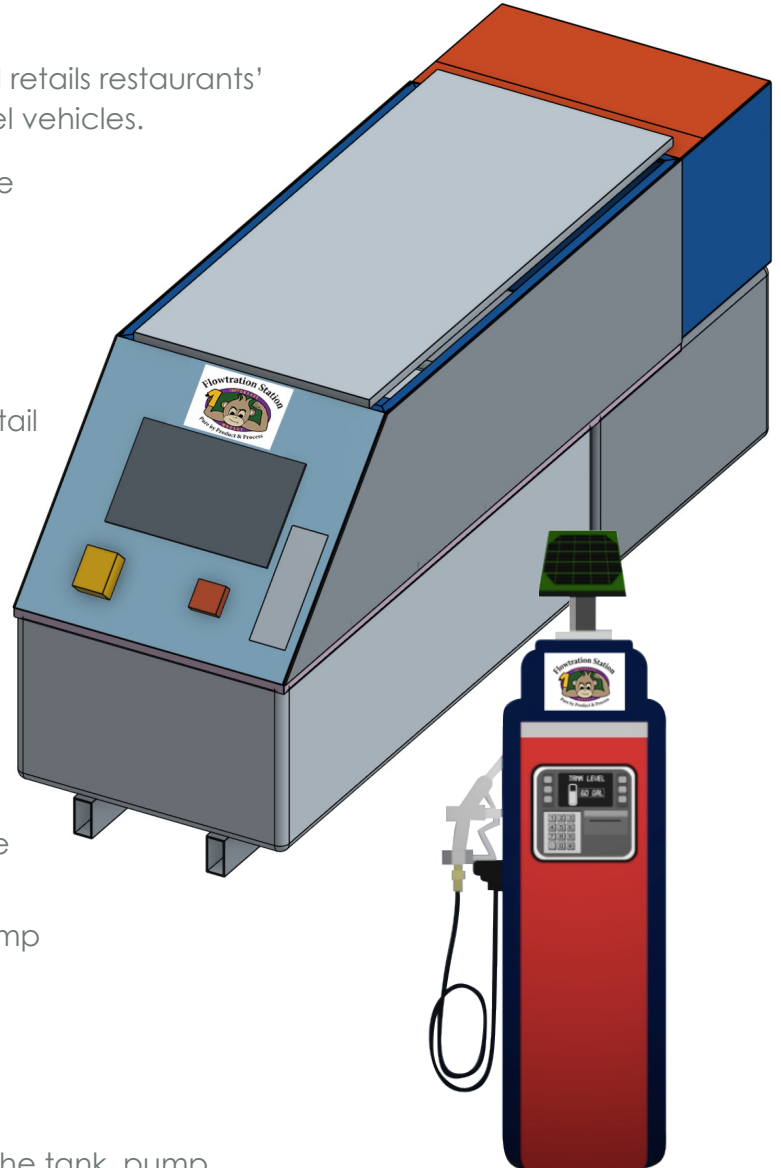
Food establishments passively recycle and retail waste cooking oil, profitably, without hassle to operations.

Features:

- Automated waste cooking oil recovery, refining & retail
- Integrated credit/debit card interface
- Tank size varies by waste cooking oil consumption

Options:

- Electrical Setup: Off-grid or Solar tie-in
- 2 Station Style Options:
 - **Standard:** Combined Fuel Interface and nozzle Flowbox (sits on top of the tank)
 - **Retro*:** Standalone “Vintage-Style” Grease Pump (available in assorted colors)



Tech Specs:

- Estimated Footprint: 2 parking spaces (space for the tank, pump, effluent / solids bin; and for drivers to fuel up)
- *Retro Grease Pump: Approx 2' x 3' footprint with 9' height and a solar panel that needs at least 6 hours of daily sunlight.
- Standardizes waste cooking oil into VO fuel with a grade of fuel that resides within all diesel engines specifications on PPM of water and particulates.

