

The **ECO Fuel System** (aka ECO Fuel Maximizer or ECO Fuel Enhancer) is an inline fuel treatment device designed to improve the combustion efficiency of diesel and gasoline motors. EVERY FOSSIL FUELED MOTOR SHOULD HAVE AN ECO!

All ECO Fuel System's work by acting as a **vapor pressure enhancer**, enhancing fuel molecules by reducing their size ensuring a more complete burn within the engine's combustion chamber.

### Key Functions for Diesel Motors

- **Reduces Regeneration (REGEN) Cycles:** One of its primary benefits for modern diesels is a significant reduction in the frequency and severity of (DPF) Diesel Particulate Filter REGEN cycles - often by **40% to 70%**. This prevents the engine from wasting fuel (typically 7–10 gallons per cycle) during forced regenerations. It has shown to reduce DPF downtime by as much as 90%. The cost to clean a dirty DPF is typically +/- \$500; to replace one the cost is excessive +/- \$3,000.
- **Reduce DEF (diesel emission fluid) +/-50%.** Less REGEN's less DEF needed.
- **Enhances Fuel Efficiency:** By increasing the Reid Vapor Pressure of the fuel, the system helps diesel motors burn fuel more completely, leading to documented fuel savings ranging from **3% to 15%** depending on the application.
- **Lowers Emissions:** It reduces harmful carbon pollution, particulates, and NOx emissions by **70% or more**.
- **Extends Component Life:** Because the fuel burns cleaner, there is less soot buildup, which can prolong the lifespan of expensive parts like **injectors, EGR valves, DPF and SCR filters**.

### How It Is Installed

The device is a small powder-coated steel cylinder with copper internal components. It is installed **in-line** between the fuel filter and the engine intake, usually taking about 5 to 15 minutes to set up. It does not require chemicals, magnets, or electricity and does not modify any motor, which helps avoid warranty issues.

### Comparison: ECO Fuel System vs. "Eco Mode"

It is important to distinguish this hardware device from a vehicle's **Eco Mode** setting:

- **ECO Fuel System:** A physical hardware unit that treats the fuel itself for a cleaner burn.
- **Eco Mode:** A software setting in modern vehicles that adjusts throttle response and transmission shift points to encourage more economical driving.

ECO Fuel Systems is patented and proven US technology since 2000 and has been approved by USA federal government agencies thru GSA. The State of California has granted it CARB Approved. It works on fossil fuel engine types and applications.

For details to do your own test; go [Online](#), email or call. No Risk 90 day Money Back Guarantee. GO GREEN – Burn Clean!