



Engineered Specifically
for Diesel Pickups

AIR/FUEL SEPARATION & DELIVERY SYSTEM



- Most Compact System Available for the Pickup Truck. Only 7" L x 3.2" W x 10" H
- Lower Cost Replacement Filters
- For Stock and Highly Modified Engines!
- High Efficiency, Long Life Gerotor Fuel Pump
- Relay Controlled Wiring Harness with Low Fuel Pressure Warning Light Available
- 3 and 5 Micron AirDog™ Fuel Filters (Stratapore™ Inside)
- Includes Wire Screen Water Separator
- One Year - Unlimited Mileage Warranty
- Honor Express Terms of Competitor's Warranty
- Model Sizes Available for Diesel Engines to 14,200 ci. in. and Larger

Stratapore™ is a registered trademark of the Fleetguard corporation.

The AirDog™ provides the proper pressure/flow of fuel to your diesel engine under virtually all operating conditions for PEAK EFFICIENCY with CONSISTENT and MAXIMUM POWER OUTPUT!

The new compact AirDog™ provides the most effective technology designed specifically for diesel pickups to remove water, particulates, vapor and entrained air from diesel fuel. The AirDog™ replaces the Cummins factory lift pump and filter system, and enhances the fuel delivery of the Powerstroke and Duramax with a commercial duty system.

Your highly modified engine demands higher fuel flows. Yet, high fuel flows increase agitation in the fuel tank and fuel temperatures, producing cavitation at the lift pump. These factors generate additional air/vapor in the fuel system, preventing your engine from performing the way it was designed to function.

The AirDog™ eliminates the air in the fuel that robs your engine of consistently greater performance, and provides the fuel pressures and flows you need to feed your engine to produce maximum performance and power output.

Contact us about a dealer near you and how to become an AirDog™ dealer.

INCLUDES COMPLETE INSTALLATION KIT



5400 Business 50 W., Suite 8
Jefferson City, MO 65109

www.pureflowtechnologies.com

877-GoDiesel
877-(463-4373)

Whether you use your diesel truck for the daily grind or for weekend pleasure, the AirDog™ has something to offer you.

For serious performance seekers, an AirDog™ installed on your fuel system will increase torque output and horsepower on your Powerstroke, Cummins Turbo diesel or Duramax. AirDog™ will also protect your engine against fuel filter plugging and pump failure.

The physics behind PureFlow™ technology:

Diesel fuel contains varying degrees of entrained air in the form of foam on the surface or suspended in the bulk fluid as tiny bubbles. The traditional fuel feed system doesn't supply enough fuel flow to fill the pump, causing the pump to cavitate and create large volumes of fuel vapor. Fuel vapors increase as fuel filters plug, as demand for fuel increases at

higher rpms, as fuel temperatures and at higher operating altitudes.

Entrained air and fuel vapors are compressible. The presence of air/vapor in the fuel injector delays the pressure build-up, resulting in retarded injection timing.

Retarded injection timing, like bad spark plugs in a gasoline engine, causes lost power, an increase in fuel consumption, and an increase in exhaust emissions. Retarded injection timing is the primary reason for inconsistent diesel engine performance. This is why torque output is lost at higher rpms—especially at higher altitudes or a diesel engine is rough at initial start-up and at extended idle.

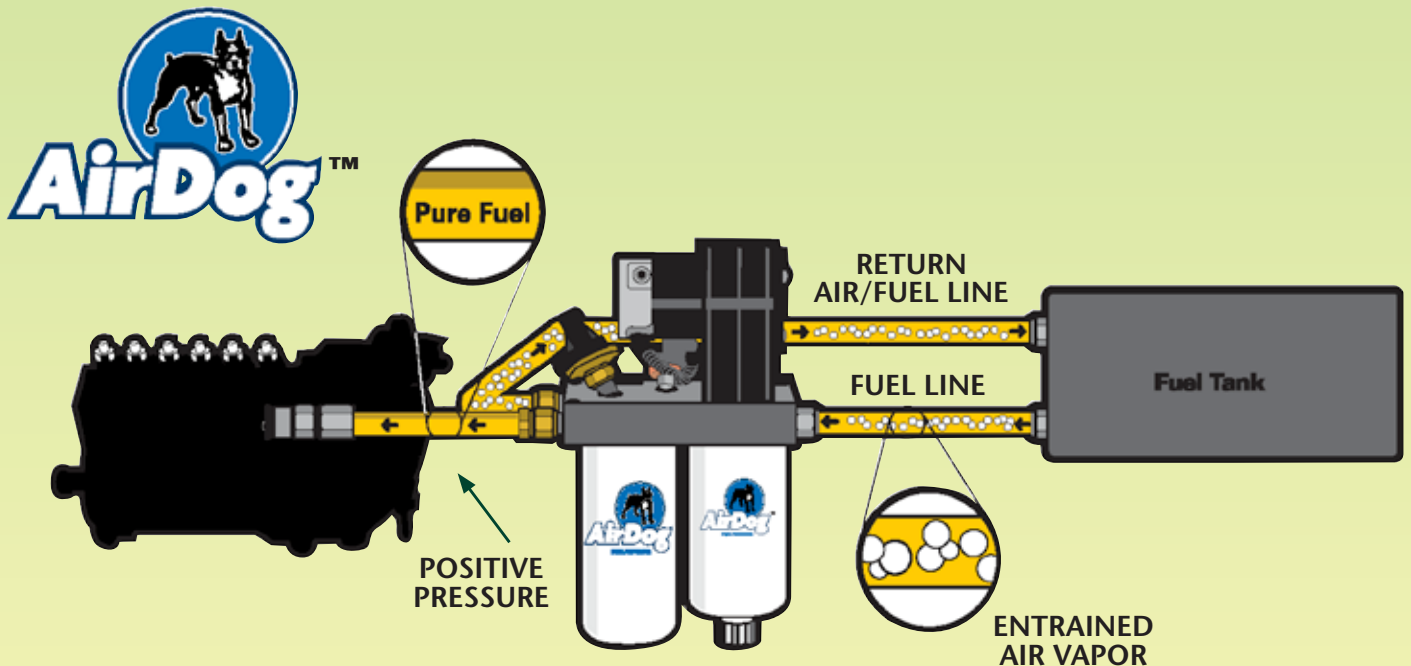
For hard working trucks, the AirDog™ supplies your engine with a consistent positive fuel flow increasing power and torque. Increasing your engine's efficiency also provides greater fuel economy.

AirDog™ Specs

For pickups and small diesel engines.
Weight: 10 lbs.

Size: 7" x 3.2" x 10"

Complete installation kit comes with relay controlled wiring harness. Pressure switch and indicator light to monitor fuel pressure and signal filter changes are available options.



PureFlow
TECHNOLOGIES, INC.

5400 Business 50 W., Suite 8
Jefferson City, MO 65109

www.pureflowtechnologies.com

877-GoDiesel
877-(463-4373)