



DIESEL FUEL TANK CLEANING SYSTEM



New Green Diesel Fuel Tank PM Service

- Cleans diesel fuel tanks of water, rust, algae and other contaminants.
- Use for above and below ground tanks.
- One-person operation.
- Diesel pump operates on 110 AC.
- Compressor pump and airline for fuel agitation.
- 40 gallons a minute filter flow rate.
- Helps control fleet maintenance costs.

Benefits

Diesel engines require clean fuel for their best performance and long life. Repair statistics confirm that ninety percent of all diesel engine problems are the result of contaminated fuel.

The Diesel Fuel Tank Filter Tool removes the water, algae, rust and other contaminants that are known to accumulate in diesel fuel tanks.

Maintaining clean fuel in your storage tanks will protect the fuel injection systems of your fleet and help maintain engine performance - torque & horsepower, throttle response, fuel efficiency and reduce smoke emissions.

How It Works

Operated by one person, the Diesel Fuel Tank Filter Tool is a transportable tank cleaning system. The unit has a small compressor and air line that works like a pool sweep to force sediments on the bottom of the tank into suspension. The diesel fuel pump operates on 110 AC power and filters forty gallons of fuel per minute. As diesel fuel is forced through a baffling system in the main filter that separates contaminants-water, rust and algae-from fuel. A second 5-micron sediment filter removes any remaining solids. Once contaminants are separated from the diesel fuel they are collected in the bottom of the filter so that they can be drained for disposal.

PM Service

The element-free filter is mounted on a cart for mobility and ease of operation. The self priming pump and dual filter assembly removes fuel tank contaminants, including water, rust and algae. The Pump is UL approved for class C fuels. It operates on 110 volt AC. This unit is complete with all necessary hoses, fittings, and couplings and is complete and ready to operate.

Technical Specifications

Part Number MD 4500-1800-1000

GPM	DIM LBS.	APPLICATION
40.0	20.0 X 7.0	23.0 Fuel Transfer Storage Tanks Rail / Tankers Lrg Stationary Engine Tanks

1/3 UL Listed GPI Fuel Transfer Pump

Campbell Clausfield Air Compressor

110 AC with 3 gallon tank

5 Micron Polypropylene Sediment Filter

Weight of Machine: 110 lbs.

Shipped Weight - On Pallet: 275 lbs. / Crated: 411 lbs.

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1-800-667-6879 230 - 29th Street East, Saskatoon, SK S7L 6Y6

