



PETROPOLISHER™ PERMANENT SERIES

Overview

This single tank fuel maintenance system can be used in a variety of applications. Installations include:

- Generator base tanks
- · Generator day tanks
- Above ground storage tanks for fleet, municipal, and other locations

Stationary fuel polishers are an effective method of preventative maintenance for many conditions including:

- Removal of particulate suspended in stored fuel
- The separation of emulsified water that can also damage fuel injectors and even feed bacterial growth
- The removal of bacteria that lives in fuel tanks
- The recirculation of fuel to eliminate stagnation

For these reasons and many more, permanently mounted fuel polishing units are a great way to maintain the integrity of your stored fuel. This system will allow for greater confidence in order to keep you running.

Semler Industries Inc.

3800 North Carnation Street Franklin Park, IL 60131 USA Phone: (847) 671-5650 Fax: (847) 671-7686 semler@semlerindustries.com

semlerindustries.com

Single-Tank Fuel Polisher

Maintains fuel integrity so your generator will work in an emergency

This system is ideal in any of these mission critical and emergency settings, where backup power is crucial.

- · Hospitals
- · Municipalities (Fire/Police)
 - · Data Centers · Commercial and Retail Locations

PPP04-DI-EM11 Model Shown

· Senior Centers

STANDARD PACKAGE

- Turn-key wall-mounted filtration unit
- 4 GPM pump
- 1/3 HP / 120V AC / Single phase motor
- 25-micron particulate capturing filter
- 5-micron water coalescing filter removes water down to 5 PPM
 - Includes visual water detection alert
- NEMA 1 control panel
- System Controls include:
 - Auto run On/Off

- Manual push buttons include:
 - Pump run
 - Pump stop
- Alert indicator lights include:
 - Power on
 - Fuel spill
 - Water in filter sump
 - Pump stop
- 7-day programmable timer









Semler's Fuel Polishing Systems · Designed & Built to Your Needs



PetroPolisher™ Cart

Ideal for tanks 1,000 gallons or less

PetroPolisher™ Stationary Unit

Ideal for stationary 24/7 applications for stored fuel (new or existing)



PetroPolisher™ Skid Ideal for mobile truck and trailer mounting



Permanently mounted, automated & trailer mounted units for 8,000 - 20,000 gallon tanks



Semler's Other Offerings for Engine Fluid Equipment



DEF Supply Systems for Tier 4 Engines



Fuel Transfer



Lube Oil and Antifreeze Dispensing Do you have a unique situation? Many of our customers do. Just let us know and our engineers can custom design a unit that fits your needs perfectly.

Semler Industries brings over 100 years of meeting customers' demands and 50+ years serving the petroleum and chemical markets together to meet the fuel polishing needs of our customers. We provide custom systems for mission critical applications, generator service companies, and anyone in the marine, transportation, mining, and agricultural industries who rely on diesel fuel. From portable 2-wheel carts to permanent/automated units, everything we do is focused on maintaining the quality of diesel and making it easy for you to handle.



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