



LOWER MOISTURE

Lowering the oxygen content prevents condensation which reduces water and other contaminants in the fuel.

LOWER COST OF MAINTENANCE

Keeping moisture and contaminants out of fuel, along with continual fuel polishing from the AN-1 system will greatly reduce overall operating expenses associated with yearly cleaning.

CLEANER FUEL

Continual polishing results in cleaner fuel, which prevents breakdown of generators because of "dirty" or "wet" fuel choking off the engine. Loss of productivity and repair of generator engines due to fuel related issues means your ROI is less than 1 major breakdown.

EQUIPMENT PROTECTION

Blanketing your fuel tank provides an inert layer of nitrogen gas (N₂) to lower oxygen (O₂) content inside the tank.

The Wilkes AN-1 Solution is a turnkey solution that reduces maintenance and cost, and ensures your fuel will be always be optimized and ready to perform when you need it to.

AN-1: Fully automated Nitrogen delivery and fuel polishing solution



Reliability is key to peace of mind.

Wilkes has had systems deployed for years with no major breakdowns.

WILKES SOLUTIONS INC.

The leader in quality control management of fuel storage for diesel introduces our newest product.

The ultimate in fuel quality preventative maintenance is our all-in-one enclosed Diesel Fuel Maintenance System, the AN-1.

Installed in the existing access port on your diesel tank, the AN-1 Fuel Filtration System will filter your fuel on a programmed timer. Remote monitoring of the system's performance is allowed by the built in pressure, humidity and temperature sensors. The AN-1 options range from basic fuel filtration, the ability to dispense fuel improvers, the means to transfer fuel between tanks, and the addition of a nitrogen blanket keeping humidity from the fuel and preventing condensation from forming, greatly improving fuel quality and tank integrity.

- Remotely accessible system. All troubleshooting, system review and customer requested changes are performed remotely via a cellular VPN.
- Virtually maintenance free. Our technicians will only service the system once a year unless notified by the system of a mechanical failure.
- Extends the life of the tank by 80%. Reduces internal corrosion creating a stable structure and integrity of the tank.
- Self replenishing nitrogen. No need to have nitrogen tanks delivered and replaced. Our nitrogen generators are designed to run for years with very little maintenance.

sales@wilkesolutions.com

Phone: 678-833-9350
Fax: 678-669-2280