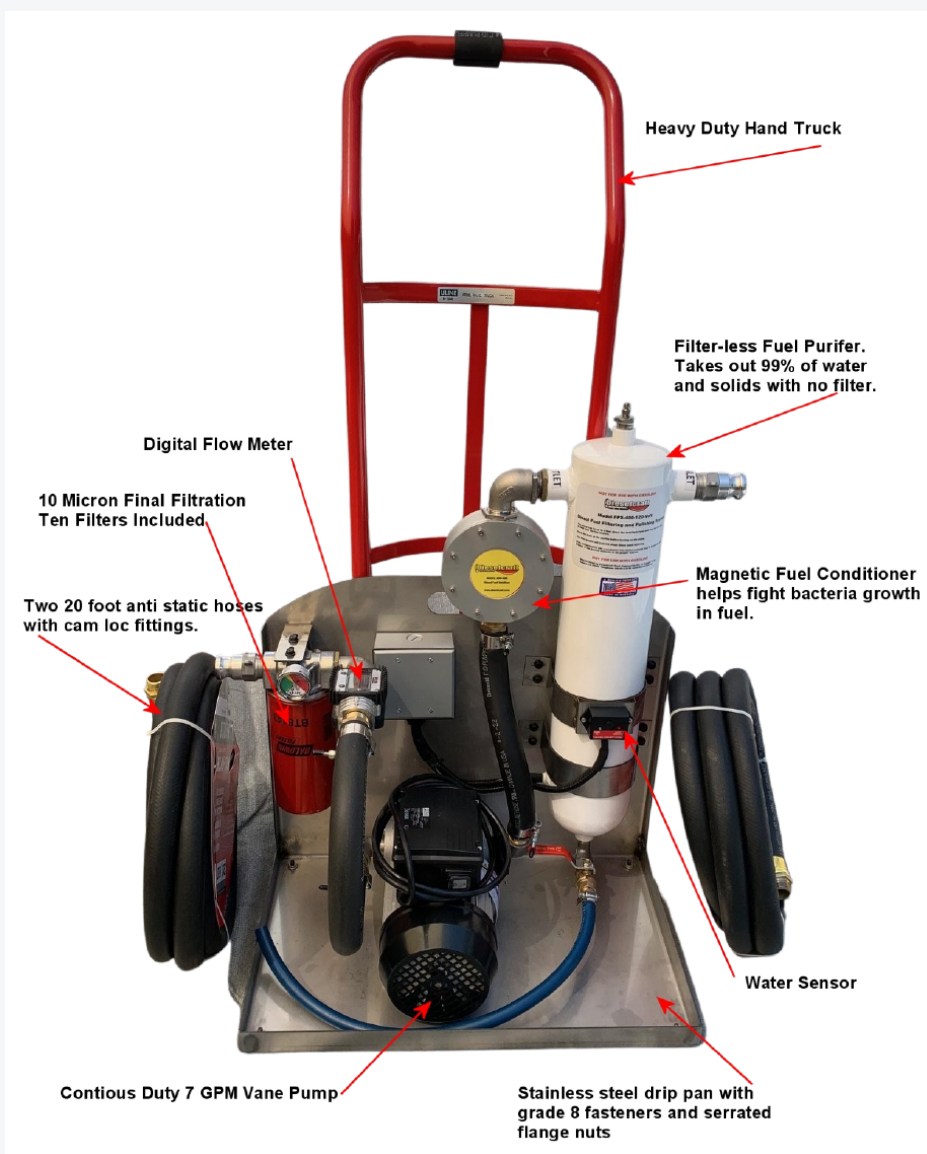


Diesel Fuel Polishing System

FPS-400

NOT FOR USE WITH GASOLINE



Included with Every FPS-400

- 420 GPH rated flow (distance from source applies)
- Filter-less purifier removes >99% water & solids
- Water / debris alarm on the purifier
- Magnetic fuel conditioner to fight bacteria
- 115 V continuous-duty 7 GPM vane pump
- 10-micron spin-on filtration — 12 filters included
- Two 20-ft anti-static hoses with cam-lock fittings
- Digital flow meter and filter-change gauge

420 GPH

Rated Flow

7 GPM

Continuous Pump

10 µm

Final Filtration

50–1,200 gal

Ideal Job Size

130 / 250 lb

Machine / Ship Wt.



Modular Tank Cleaning & Fuel Polishing

The FPS-400 is a modular tank cleaning and fuel polishing system designed for the transfer and/or recirculating of diesel fuel in boats, generators, and trucks. The base system uses a 7 gallon-per-minute continuous-duty pump with a Dieselcraft 5×24 filter-less purifier, 10-micron spin-on filtration, and two 20-foot hoses.

Assembled with all Grade 8 fasteners on the stainless steel backing plate and drip pan. The right system for intermediate polishing jobs from 50 gallons to 1,200 gallons.

Boats

Keep stored marine diesel dry and polished before it reaches injectors.

Generators

Protect standby power tanks that sit for months between exercise cycles.

Trucks & Fleets

Transfer and polish bulk diesel for equipment that cannot afford downtime.

On the Job



FPS-400 on the job

Dieselcraft shirt, T-handle cart — ready for boats, generators, and fleets.



10-micron spin-on filter

Change-indicator gauge. Twelve filters included.



Digital flow meter

Piusi meter tracks gallons and live flow rate.

Specifications

Model	FPS-400
Pump	7 GPM continuous-duty vane pump, 115 V
Rated flow	420 GPH (subject to distance from source)
Primary separation	Dieselcraft 5×24 filter-less purifier — >99% water & solids
Secondary filtration	10-micron spin-on; 12 filters included
Conditioning	Magnetic fuel conditioner
Instrumentation	Digital flow meter + filter restriction gauge + water/debris alarm
Hoses	2 × 20 ft anti-static suction & discharge with cam-lock fittings
Construction	Stainless steel backing plate & drip pan, Grade 8 fasteners
Duty range	50 – 1,200 gallon polishing jobs
Weight	Machine 130 lb · Shipping 250 lb
Fuel	Diesel only — not for use with gasoline