

This new **SMART Fuel Polishing & Transfer System** was designed to keep diesel fuel in pristine condition while removing foreign elements such as sludge, water and biological elements from storage tanks.



SMART FPS-FX & FPS-FXR

- Fully Automated & Programmable
- Compact Design
- Modular “Plug & Play” System
- Four Unique Safety & Alarm Features
- Powder-coated, Corrosion-resistant, Aluminum Back Plate & Spill Tray
- Remote Monitoring Ready
- Stainless Steel Plumbing

The **SMART FPS FX** is a Three Stage Fuel Polishing System:

Stage 1: The ALGAE-X® Fuel Conditioner reverses the process of fuel deterioration, buildup of tank sludge and stabilizes the fuel.

Stage 2: The centrifugal water separation system removes water.

Stage 3: The Racor Aquabloc II® fine filter element removes solid contaminants.

Ideal for use in: Tanks of vessels, vehicles, generators and heavy equipment.

SYSTEM	FPS FX	FPS FX-R
Dimensions (H x W x D)	17" x 20" x 7.5" (43x 51 x 19cm)	17" x 29" x 7.5" (43x 74x 19cm)
Weight (Approx.)	30 lbs / 14 kg	32 lbs / 15 kg
Power Requirements	12V DC / 24V DC	12V DC / 24V DC
AMPs	10 amps	10 amps
Flow Rate	150 GPH	150 GPH
Fuel Conditioner	LG-X 500	LG-X 500
Primary Filter/Separator	Separ 2000/40 (10/30 Micron)	Racor 1000 MA (10/30 Micron)
Controller	SMART FPS System Monitor	SMART FPS System Monitor
Port Size	1/2" 37 Degree Flare Connections	1/2" 37 Degree Flare Connections

ALGAE-X® Total Fuel Management Systems