

DIESEL FUEL FILTRATION FOR ON-HIGHWAY APPLICATIONS



Diesel Pro® and Fuel Pro® fuel processors provide best-in-class filtration and water separation to save time and money. Longer filter life means filters can be changed less often.

“SEEING IS BELIEVING®” filter technology – by looking through the clear cover at the condition of the fuel, operators and maintenance personnel can see when to replace the fuel filter and can quickly diagnose fuel quality issues.

Fuel heating options keep engines running during harsh winter conditions – without the need for tank heaters, in-line heaters or any other add-on fuel heating hardware.

Available options include 12VDC or 24VDC pre-heater, activated via ignition switch, heats fuel prior to running the engine, 120VAC Overnight heater prevents fuel gelling while parked overnight and coolant heat, keeps fuel heated while operating on the highway. Water-in-Fuel Sensor detects water in the fuel.

DIESEL PRO® 243	DIESEL PRO® 245	FUEL PRO® 382
		
<p>Application</p> <ul style="list-style-type: none"> On-highway diesel engines with flow rates up to 60 gph <p>Options</p> <ul style="list-style-type: none"> 12VDC/24VDC Pre-heater or 120VAC Overnight heater Water-in-Fuel Sensor 	<p>Application</p> <ul style="list-style-type: none"> Detroit DD5 and DD8 engines Cummins ISB and ISL engines <p>Options</p> <ul style="list-style-type: none"> 12VDC/24VDC Pre-heater or 120VAC Overnight heater Water-in-Fuel Sensor 	<p>Application</p> <ul style="list-style-type: none"> On-highway diesel engines with flow rates up to 180 gph <p>Options</p> <ul style="list-style-type: none"> 12VDC or 24VDC Pre-heater 120VAC Overnight heater Water-in-Fuel Sensor Coolant heat
FUEL PRO® 483	FUEL PRO® 485	FUEL PRO® 487
		
<p>2.5 times more filter life than Fuel Pro 382</p>		
<p>Application</p> <ul style="list-style-type: none"> Heavy duty diesel engines with flow rates up to 180 GPH <p>Options</p> <ul style="list-style-type: none"> 12VDC Pre-heater 120VAC Overnight heater Water-in-Fuel Sensor 	<p>Application</p> <ul style="list-style-type: none"> 2017 Detroit DD13, DD15, DD16, Cummins X15 New Cascadia <p>Options</p> <ul style="list-style-type: none"> 12VDC Pre-heater 120VAC Overnight heater Water-in-Fuel Sensor (standard when used with Cummins X15 Engines) 	<p>Application</p> <ul style="list-style-type: none"> 2017 Detroit DD13, DD15, DD16 Freightliner/Western Star and Classic Cascadia <p>Options</p> <ul style="list-style-type: none"> 12VDC Pre-heater 120VAC Overnight heater Water-in-Fuel Sensor (standard when used with Cummins X15 Engines)

The Shop Pro is a multipurpose shop floor tool, custom designed to remove water and contaminants from diesel fuel tanks, transfer diesel fuel and prime heavy duty diesel engines. The Shop Pro is unique and efficient— it uses on-board vehicle fuel to prime the engine. Auxiliary, hand-carried fuel containers are not required.

Primes Diesel Engines

- Eliminates the use of hand priming pumps after performing maintenance
- Uses onboard fuel to prime engines and filters, avoids the hassle of keeping reserve fuel on hand
- Eliminates cross contamination of fuel

Fuel Transfer

- Filters and transfers fuel in one operation
- Transfers fuel when repairing tanks
- Transfers fuel for trucks being sold or taken out of service

Tank Cleaning

- Removes contaminated fuel, sediment and water from fuel tanks of diesel powered equipment or from diesel storage tanks
- Cleans fuel tanks — can be a value added service as a revenue stream



SHOP PRO FXP

Base design with the 80/50 PSI pressure regulator



Shop PRO FXP 95

Designed for the DETROIT GHG engines to open the two-stage valve for complete fuel system priming



Shop PRO FXP MX

Designed for PACCAR MX ENGINES that are primed on the return side of the fuel system. 80/40 PSI pressure regulator



SHOP PRO ST

All purpose design for service trucks (NOT FOR DD GHG ENGINES)

SHOP PRO® FXP (Filter/Exchange/Prime)

Models

- 120VAC Electrical Connection
- 12VDC Electrical Connection
- 120VAC Electrical Connection with pressure regulator

Features

- Portable — attachments stored on the custom, heavy duty cart
- DAVCO® Diesel Fuel Filtration — “SEEING IS BELIEVING®” clear cover provides instant visual indication of filter life
- Flow Rates: 115 GPH (120VAC), 91 GPH (12VDC)

SHOP PRO® ST (Service Truck)

Models

- 12VDC Electrical Connection
- 12VDC Electrical Connection with 50/80 PSI pressure regulator

Features

- Portable — all attachments and collapsible handle stored on the cart
- DAVCO® Diesel Fuel Filtration — “SEEING IS BELIEVING®” clear cover provides instant visual indication of filter life
- Flow Rates: 91 GPH (12VDC)