

FUEL PRO® 386 / 387



The **FUEL PRO® 386 / 387** provides filtration and fuel water separation for diesel engines with flow rates up to 180 gallons per hour.

The three layer filter design, with filtration to 15 microns, provides enhanced water separation capabilities for ultra-low sulfur diesel fuel with low interfacial tension.

Applications

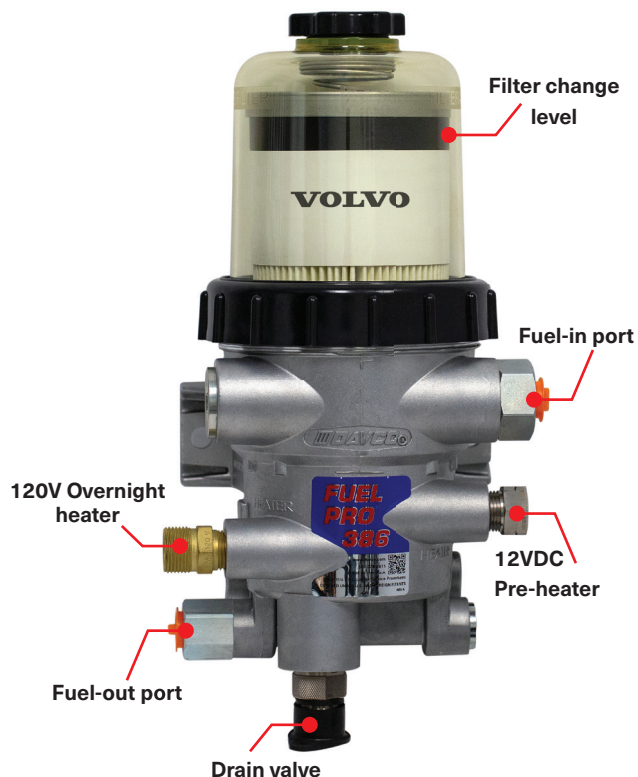
- Diesel engines with flow rates up to 180 gph

Options

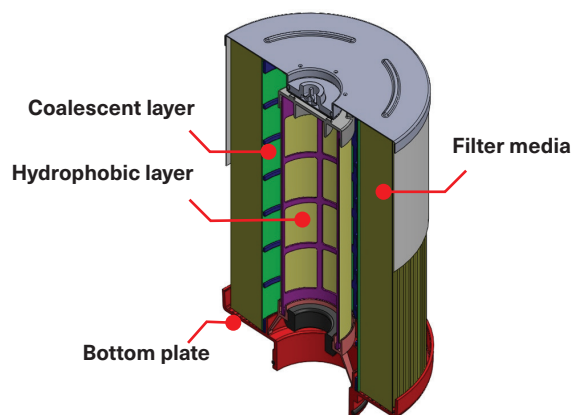
- Fuel Pro® 386: unheated
- Fuel Pro® 387: coolant heat
- Heating options:
 - 12VDC Pre-heater: uses ignition switch to heat fuel prior to running the engine
 - 120VAC Overnight heater: prevents gelling while parked overnight
- Water-In-Fuel (WIF) sensor

Benefits

- Seeing is Believing® - see when NOT to change your filter
- Protects diesel engines from contaminants
- Reduces maintenance downtime
- Visual troubleshooting
- Environmentally friendly filter change
- Simple filter priming for easier starts
- Biodiesel up to B20 compatible



Filter Technology



A **Clariance Technologies** Company

DAVCO Technology, LLC

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FUEL PRO® 386 / 387

Specifications

Height, overall, quick connect drain	15.30 in. (388.6 mm)
Depth, overall	6.58 in. (167.1 mm)
Width, maximum	8.10 in. (205.8 mm)
Weight, dry	Approx. 8-12 lbs
Minimum service height	3.5 in. (38.1 mm)
Max fuel flow	180 gph
Pre-heater	12VDC, 195W
Overnight heater	120VAC, 75W

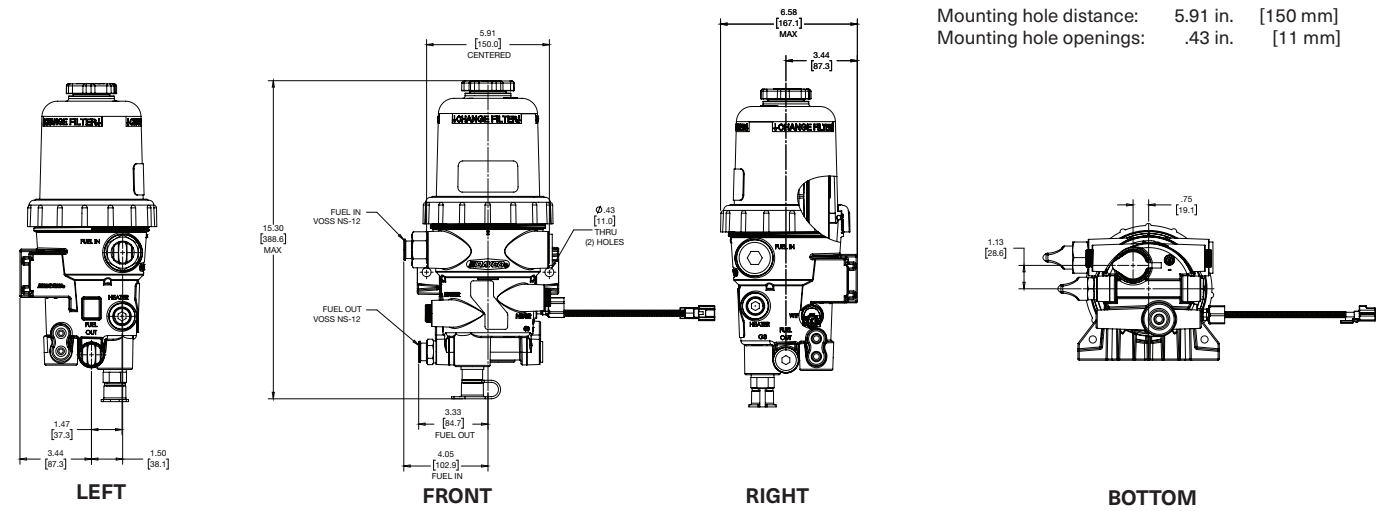
Filtration Performance (15 micron at 174 GPH)

Emulsified water removal	SAE J1488 is 96.9%
Dirt holding capacity	89 grams

Port Interface

Fuel-in	½"-14 NPT
Fuel-out	½"-14 NPT

Dimensions (½"-14 NPT Fuel-in/Fuel-out)



Part Numbers for Volvo Fuel Pro® 368 /387		
Sales Codes	DAVCO Part #	Description
JVXM1X	386151RLVOL-15	Fuel Pro® 386 with WIF
JVXM2X	386153RLVOL-15	Fuel Pro® 386 with 12VDC 195W preheater, WIF
JVXM3X	386163RLVOL-15	Fuel Pro® 386 with 12VDC 195W preheater, 120VAC 75W overnight heater, WIF
JVXNAX	387131RLVOL11-15	Fuel Pro® 387 with coolant heat, WIF
JVXNBX	387133RLVOL11-15	Fuel Pro® 387 with coolant heat, 12VDC 195W preheater, WIF
JVXNCX	387133RLVOLE11-15	Fuel Pro® 387 coolant heat, 12VDC 195W preheater, WIF, cover with black band
JVXNDX	387141RLVOL11-15	Fuel Pro® 387 with coolant heat, 120VAC 75W overnight heater, WIF

Replacement filter:

- Cummins Filtration part number: FS20313
- Volvo branded part number: 24009059
- Mack branded part number: 24009058

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