

FUEL PRO® 386 & 387

PRODUCT DATA SHEET



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

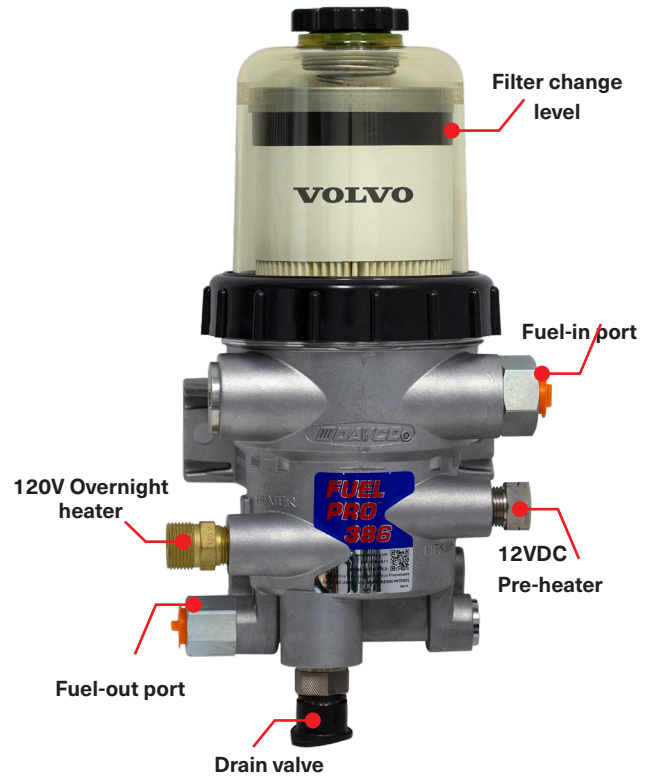
- Diesel engines with flow rates up to 180 gph

Options

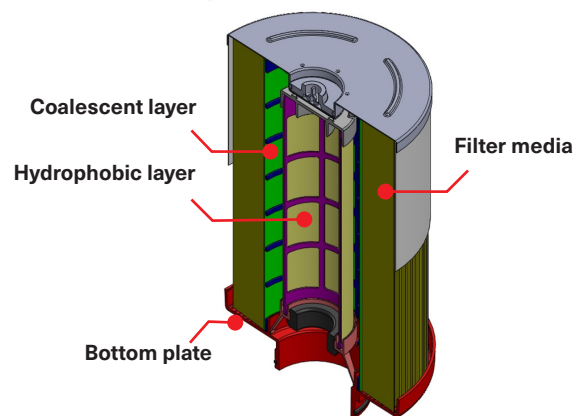
- Fuel Pro® 386: unheated
- Fuel Pro® 387: coolant heat
- Heating options:
 - 12VDC or 24VDC Pre-heater: uses ignition switch to heat fuel prior to running the engine
 - 120VAC Overnight heater: prevents gelling while parked overnight
- Water-In-Fuel (WIF) sensor

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

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F5388VOL REV E | Updated on 05/19/2026

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, 150W 24VDC, 135W |
| Overnight heater | 120VAC, 95W |

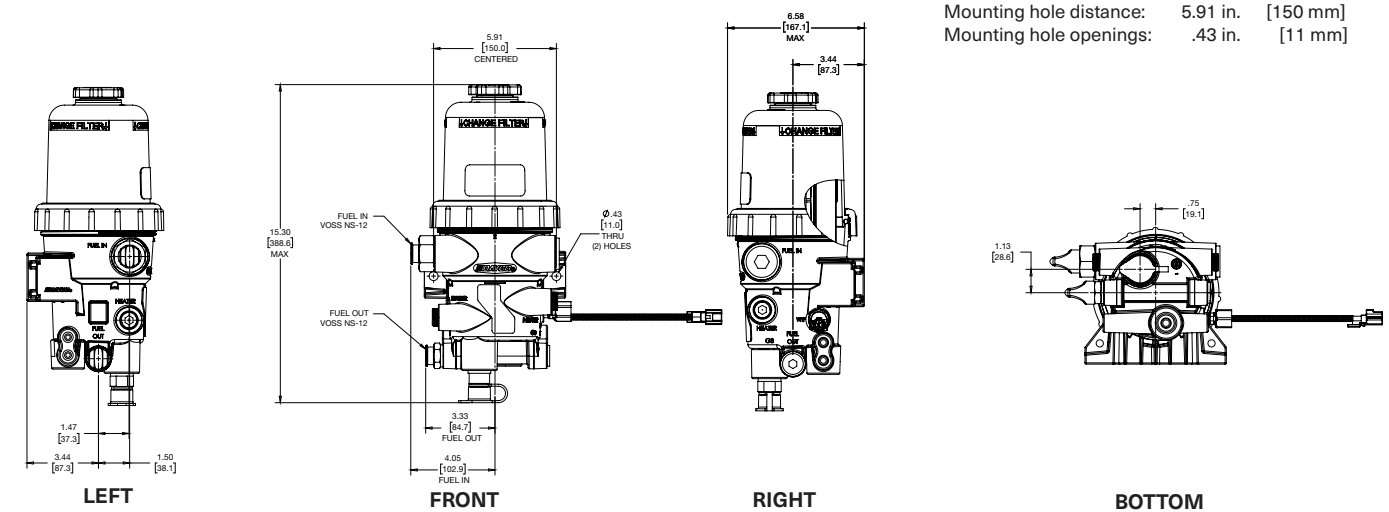
Filtration Performance (15 micron at 174 GPH)

| | |
|--------------------------|--------------------|
| 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® 386 /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: FS20194
- Volvo branded part number: 24009059
- Mack branded part number: 24009058

DAVCO Technology, LLC

All statements are based on OEM fuel quality requirements. Contact your DAVCO RSM for OEM specific warranties.

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