

Triplex Diesel Fuel Filter Kit

A044C235



> **Specification sheet**

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Description

Cummins Power Generation's Triplex Fuel Filter Kit offers our Customers optimum protection for their fuel systems and reduced operating costs for their bottom line. Our fuel filter kit offers remote-mount fuel filtration designed exclusively for electronic engines—the best choice for Customers who want to extend service intervals and increase vehicle uptime.

The introduction of global clean air standards that focused on reduced emissions (NOx & Particulate) also increased the challenges for diesel engine fuel systems. Changing emissions regulations and increasing fuel costs established the use of ultra low sulphur diesel (ULSD) and biodiesel blends which created unique maintenance challenges for the fuel system. With filtration requirements as low as 2 microns on some high pressure common rail (HPCR) fuel systems, it is imperative that you have the best quality fuel and fuel filtration. Cummins Power Generation offers the product that you need to maintain and protect your modern fuel system.

Specifications

- Patented Seeing Is Believing technology—see when NOT to change the fuel filter
- Extended filter change intervals
- Five minute no mess filter change
- Low restriction check valve eliminates loss of prime when draining or changing the filter
- Sturdy, quick acting drain for water and contaminant removal
- Clear bottom bowl with sturdy, self venting drain
- Includes Water In Fuel (WIF) sensor
- Reduced restriction to flow
- Meets OEM efficiency requirements
- Heavy duty design with anodized body and highly resistant polymers
- Biodiesel compatible to ASTM D6751 and EN14214 fuel standards
- Optional heater available through Cummins Filtration

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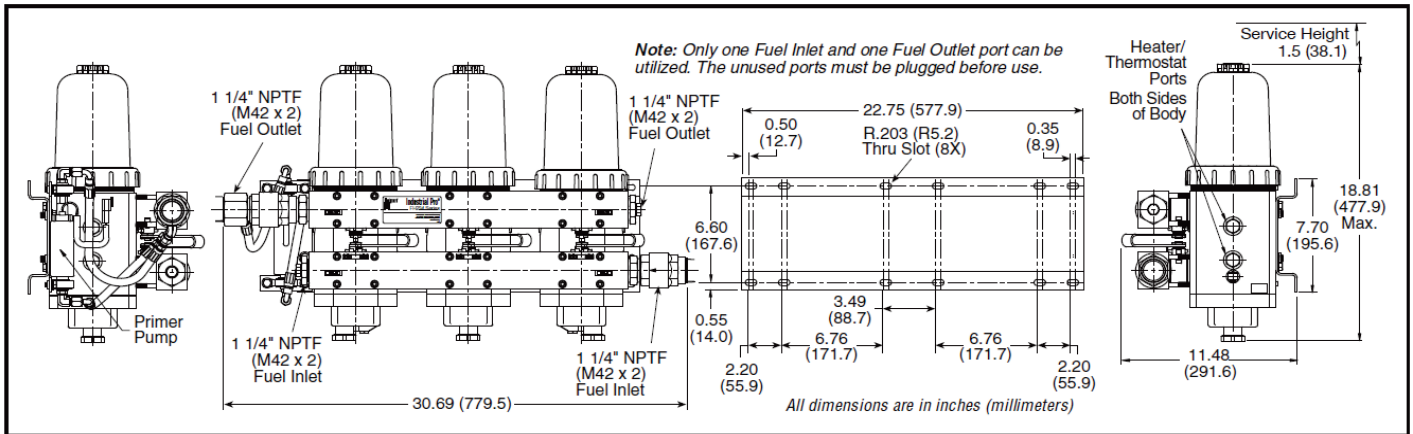
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Specifications

Height overall	19.02" (483.1 mm)
Depth overall	10.46" (265.8 mm) / 11.04" (280.4 mm)
Width (maximum)	22.24" (564.9 mm)
Mounting bracket centers (vertical)	6.60" (167.6 mm)
Mounting bracket centers (horizontal)	6.75" (171.5 mm)
Weight (dry)	70lbs (31.75kg)
Fuel Capacity (w/o filter)	1.11 gal (4202 ml)
Fuel connections	1 ¼" NPT (M42 x 2)
Fuel flow rate	600 gal/hr (2272 L/hr)
Recommended applications	Diesel generator sets / Heavy duty diesel engines
Water trap capacity	60.9 fl oz (1800 ml)
Filter service clearance	Minimum 1.5" (38.1 mm)
Electrical heater	Optional 12 VDC or 24 VDC through Cummins Filtration
Primer pump	Supply voltage 24 VDC
Fuel types	Diesel #1, Diesel #2, Kerosene, Biodiesel, JP8



Warning: Back feed to a utility system can cause electrocution and/or property damage. Do not connect generator sets to any building electrical system except through an approved device or after building main switch is open.

Warning: For professional use only. Must be installed by a qualified service technician. Improper installation presents hazards of electrical shock and improper operation, resulting in severe personal injury and/or property damage.

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