



Donaldson Delivers

# Fuel, Lube & Coolant Filters That Work As Hard As You Do



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# Superior Uptime Performance

Donaldson filters work hard to remove harmful contaminants from your engine liquids. They enhance engine and equipment life and performance while protecting the environment.

When you demand Donaldson for your liquid filtration needs, you get more than just a spin-on or cartridge filter. You have confidence that you are using a brand name the OEMs trust. For over 90 years, Donaldson has supplied OEM filtration technology for diesel engines – with nearly 30 years of experience in liquid filtration. You get quality and value in aftermarket replacement filters with more uptime.

The same filtration technology and expertise you've come to expect from Donaldson air filters is in every liquid filter we design and manufacture.



## Fuel Filtration

Donaldson fuel filters help prevent premature injector and pump wear by delivering clean fuel to your engine. Donaldson manufactures fuel filters for diesel engines that meet or exceed your application requirements. Donaldson Twist&Drain™ filters are available with multiple style drains valves, including integrated water-in-fuel (WIF) sensors or threaded sensor ports that work with your existing OEM sensors. An optional clear water collection bowl for visual water inspection is also available.

Donaldson Blue™ fuel filters with Synteq XP™ media technology provide superior contaminant removal and better particle retention, delivering the cleanest fuel – period.



## Lube Filtration

Donaldson lube filters protect your engine by capturing wear metals, soot and other contaminants in your engine oil. Donaldson carries a complete line of diesel oil filters – in both standard life and Donaldson Blue™ for extended service intervals. Donaldson Blue™ lube filters with Synteq™ media deliver improved lubricant flow, improved cold start performance and a higher level of engine protection to prolong engine and equipment life.



## Coolant Filtration

Donaldson coolant filters remove contaminants and maintain cooling system balance – helping to keep today's hot-running engines cool and reducing downtime. Donaldson Blue™ coolant filters replenish your coolant for longer filter life and extended service intervals.

# See the Donaldson Difference

## Filters Designed to Enhance Engine Performance and Equipment Life

### Thread Plate

- Tapered profile makes installation easy, almost no chance of cross-threading

### Seam

- Fully tucked seams for added strength and durability

### Housing Can

- Heavy-duty coated shell, rounded dome and corner radius for superior fatigue performance

### Inner Spring

- Our heavy duty coil spring seals the grommet between baffle plate and underside of the filter

### Gaskets

- Designed to withstand the unique chemical properties of oil, fuel and hydraulic fluids

### Inner Seals

- Critical seal between thread plate and filter cartridge
- Donaldson filters use a molded elastomer seal

### Filter Cartridge

- Donaldson has design and manufacturing experience with both metal (traditional) and metal-free cartridge filters

### Filter Media

- 34 different media formulations designed to meet or exceed application requirements

### Center Tube

- Donaldson louvered center tube and spiral lock seam design allows more flow area with greater collapse strength
- The louvers all face the center of the filter, keeping the media side surface smooth, which eliminates pleat tip wear

Our innovative filtration solutions will protect your engine components and extend the life of your equipment. Donaldson liquid filters provide high efficiency and capacity for long service life – keeping your business running smoothly.

Your Donaldson authorized representative is your partner for all your diesel engine filtration needs.



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