Donaldson Delivers
Filtration Solutions for the Marine Market

On-Board or On-Shore, Breathe Easy with Donaldson Filters
Donaldson Filtration Solutions for Tugs, OSV, Crew/Supply Ships, Trawlers & Stevedoring

At Donaldson, we offer air intake, lube, coolant and transmission filters for many marine engines, z-drives, generators and compressors. We also offer a wide range of hydraulic filters and accessories for a variety of marine and stevedore equipment.

Donaldson Delivers

- **Industry-leading technology** – uncompromising product quality
- **Broad Product Coverage** – air, lube, fuel, coolant and hydraulic filters and systems, plus exhaust, accessories and more
- **Consistent Product Availability** – the filters you need, when you need them
- **Comprehensive Customer Service** – experienced and knowledgeable sales and technical support teams
- **Distribution That Makes a Difference** – support from exceptional partners that know transit equipment and are quick to respond
- **Warranty** – industry leading coverage
- **Far Reaching Field Support** – Donaldson Representatives are nearby and ready to assist
Thruster
- air filters
- lube filters

Auxiliary Generators (2x)
- lube filters
- air filters

Engines (2-4x)
- lube filters
- air filters

Compressor
- lube filters
- hydraulic filters
- air filters

Mufflers

Winch
- hydraulic power unit with multiple hydraulic filters
- T.R.A.P. breathers

Day Tank
- Clean Solutions off-line filtration

Air Filter Panel

Power Steering System
- hydraulic filters
- T.R.A.P. breathers

Transmission (2x)
- transmission filters

Compressor
- lube filters
- hydraulic filters
- air filters

Auxiliary Generators (2x)
- lube filters
- air filters

Thruster
- air filters
- lube filters

Day Tank
- Clean Solutions off-line filtration
Filtration Solutions for the Marine Market

**Air Filtration**

Today’s high performance engines and tougher emissions standards demand higher-performing air intake systems.

*Air cleaners*
Since 1915, Donaldson has pioneered the development of nearly every major advancement in heavy-duty engine air filtration. Nothing else performs like our industry leading air cleaners.

*Replacement filters* deliver better protection with Donaldson Blue™ filters or PowerCore® filtration technology.

*Duralite™ disposable air cleaners* are designed for high/severe pulsation conditions, ideal for two- and three-cylinder engines, propulsion units and gen sets.

**Hydraulic Filtration**

Performance under any pressure. Protect expensive hydraulic components with Donaldson’s complete line of spin-on, cartridge-style and in-tank hydraulic filters.

*Low Pressure* filters rated for working pressures up to 350 psi, in-tank and in-line configurations.

*Medium Pressure* Duramax® filters have become the industry standard for operating pressures up to 2000 psi.

*High Pressure* heavy-duty filters rated for pressures up to 6500 psi for critical applications.

*Cartridge style DT filters*, using Donaldson Synteq™ media technology, help extend the life of heavy-duty equipment.

*Off-line filtration* polishes new lubricating oils and achieves baseline ISO cleanliness levels – prior to dispensing into equipment, gearboxes and reservoirs.

**Lube Filtration**

Donaldson lube filters keep oil clean by capturing contaminants that can cause engine damage.

*Lube filters* capture wear metals, soot and contaminants to maintain today’s higher cleanliness standards.

*Donaldson Blue™ lube filters with Synteq™ media* are designed specifically to provide longer filter life – a critical component of any extended filter maintenance program.
Clean Fuel & Lube Solutions

Clean Solutions filter manifolds expand capacity or increase flow rate beyond the capability of a single or dual filter head. T.R.A.P.™ vent breather and Active Reservoir vent breather protect the contents of your storage tank from airborne moisture and particulate contamination. Bulk hP filters and heads provide high efficiency filtration in a single pass, at system pressures up to 1000 psi (69 bar).

Clean Solutions fuel & lube filters provide unrivaled cleanliness in a single pass.

Filtration Accessory

Mufflers and Exhaust Accessories

Mufflers for medium- and heavy-duty diesel powered equipment. Clamps and accessories reduce exhaust leaks and noise.

Filtration Accessories

Reduce costs and eliminate over-servicing with our complete line of air intake, engine liquid and hydraulic filtration accessories.

Fuel Filtration Products for On-Shore Marine Applications

Donaldson fuel filters help keep your on-shore engines and equipment running smoothly. They’re a better way to filter fuel.

Fuel filters Donaldson provides filtration solutions that protect engine components and help extend equipment life.

Cummins® engines Twist&Drain™ filters with integrated WIF sensors simplify the complicated task of removing water. Racor® fuel systems Twist&Drain™ filters with threaded sensor ports work with existing WIF sensors. DAVCO® Fuel Pro® 380/382/482 Fuel Processors Affordable replacement cartridges for a variety of applications.

Note: Fuel/Water Separators with plastic parts are NOT for use in on-board marine applications.

Clean Fuel & Lube Solutions™

We believe that fuel-related issues shouldn’t be your operational problem. We believe you shouldn’t be slowed down by dirty fuel, fuel chemistry issues or water in your fuel. We believe that with clean diesel you can Achieve More. Learn more at mycleandiesel.com.
### Donaldson Filtration Products for Popular Engines

<table>
<thead>
<tr>
<th>Engine Mfg/Model</th>
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### Donaldson Clean Solutions Filters

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<tr>
<th>Part Number</th>
<th>Fluid Type</th>
<th>Target ISO</th>
<th>Filter Efficiency</th>
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<tr>
<td>Bulk Filters (Max. Flow Range 65 gpm/246 lpm)</td>
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<tr>
<td>DBB8664</td>
<td>Engine Oil &amp; Gear Oil</td>
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<td>25µ @ 82000</td>
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<tr>
<td>DBB8665</td>
<td>Transmission Oil &amp; Hydraulic Oil</td>
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<tr>
<td>DBB8666</td>
<td>All Diesel Fuels</td>
<td>14/13/11</td>
<td>4µ @ 82000</td>
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<tr>
<td>DBB0248</td>
<td>Ethanol-Free Fluids*</td>
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<td>20µ @ 82000</td>
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*Designed with expanding, water-absorbing media that prevents water from entering storage or equipment tanks.
### Donaldson Filtration Products for Equipment

#### Air Compressors
- **Part Number**: P539458
- **Filter Description**: Air Primary

#### Generators
- **Part Number**: P136837
- **Filter Description**: Air Filter
- **Part Number**: P524837
- **Filter Description**: Air Filter
- **Part Number**: P607246
- **Filter Description**: Air Primary
- **Part Number**: P111098
- **Filter Description**: Air Ventilation Panel
- **Part Number**: P562100
- **Filter Description**: Lube Spin-On, Full Flow

#### Main Engines
- **Part Number**: B160049
- **Filter Description**: Air Cleaner Assembly
- **Part Number**: P618921
- **Filter Description**: Air Filter
- **Part Number**: P618922
- **Filter Description**: Air Filter
- **Part Number**: P618921
- **Filter Description**: Air Primary
- **Part Number**: P601280
- **Filter Description**: Air Primary, RadialSeal™
- **Part Number**: P601286
- **Filter Description**: Air Primary, RadialSeal™
- **Part Number**: P550636
- **Filter Description**: Lube Cartridge
- **Part Number**: P554005
- **Filter Description**: Lube Spin-On
- **Part Number**: P502022
- **Filter Description**: Lube Spin-On, Full Flow

#### Racor Turbine Services
- **Part Number**: P552010
- **Filter Description**: Fuel Cartridge
- **Part Number**: P552020
- **Filter Description**: Fuel Cartridge
- **Part Number**: P552040
- **Filter Description**: Fuel Cartridge

#### Transmissions / Z-Drives
- **Part Number**: P164594
- **Filter Description**: Hydraulic Filter

### Donaldson Hydraulic Filters

#### Stevedore/On-shore
- **Part Number**: P165378
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P167425
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P560827
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P560826
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P560222
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P561327
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P551553
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P566922
- **Filter Description**: Hydraulic Spin On
- **Part Number**: P165705
- **Filter Description**: Hydraulic Spin-on, Duramax®
- **Part Number**: P560825
- **Filter Description**: Hydraulic Strainer

#### Tugs & Workboats
- **Part Number**: P566001
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P550216
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P550212
- **Filter Description**: Hydraulic Cartridge
- **Part Number**: P566195
- **Filter Description**: DT Hydraulic Cartridge
- **Part Number**: P162766
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P164166
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P164172
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P164594
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P185762
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P185877
- **Filter Description**: Hydraulic Spin-on
- **Part Number**: P550223
- **Filter Description**: Hydraulic Spin-on

#### Water Absorbing Filters
- **Application**: Water Absorbing Filters
- **Part Number**: HMK04
- **Filter Description**: P560584
- **Filter Description**: Hydraulic Spin-On
- **Part Number**: HMK05
- **Filter Description**: P179075
- **Filter Description**: Hydraulic Spin-On
- **Part Number**: SP15/25
- **Filter Description**: P565062
- **Filter Description**: Hydraulic Spin-On
- **Part Number**: SP50/60
- **Filter Description**: P561183
- **Filter Description**: Hydraulic Spin-On

#### TRAP™ Breather
- **Part Number**: P564689
- **Filter Description**: TRAP Breather

### DuraLite™ Air Cleaners

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<th>Part Number</th>
<th>Air Flow Range (cfm)</th>
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<td>275-390</td>
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For more information on our full line of filtration products and accessories, visit shop.donaldson.com.
Finding your Donaldson filter online has never been easier.

DISCOVER.
Looking for a complete filtration system or advice on choosing the right filter option? Go online to donaldson.com to learn about the broad range of filtration solutions offered by Donaldson – and to help you decide which option is right for your application.

DECIDE.
If you’re an equipment owner that needs to purchase filters and parts – it’s easy to find the right Donaldson part, make an online shopping list and even request a quote from one of our distributors. We make finding filters easier than easy at shop.donaldson.com.