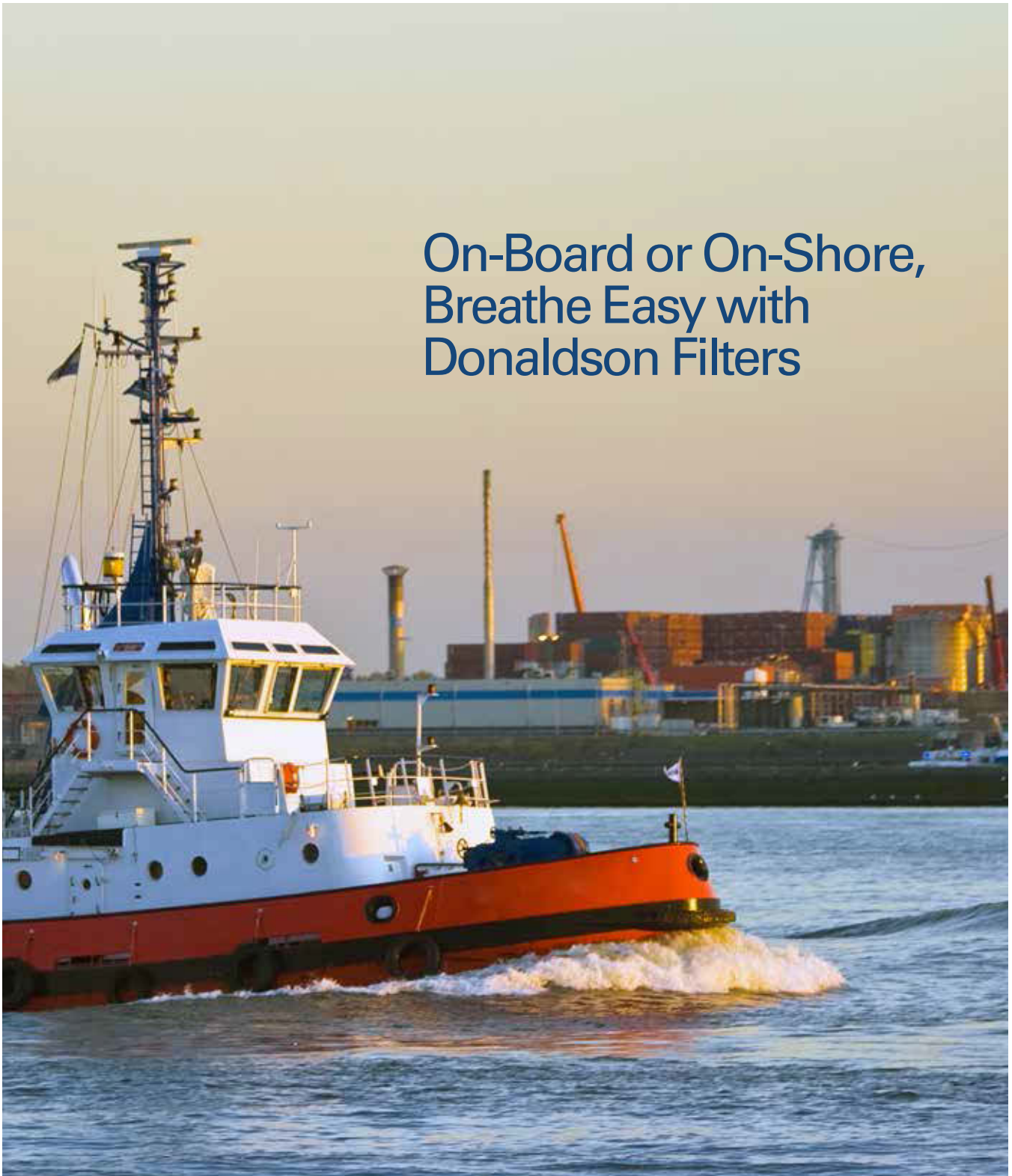




Donaldson Delivers
**Filtration Solutions
for the Marine Market**

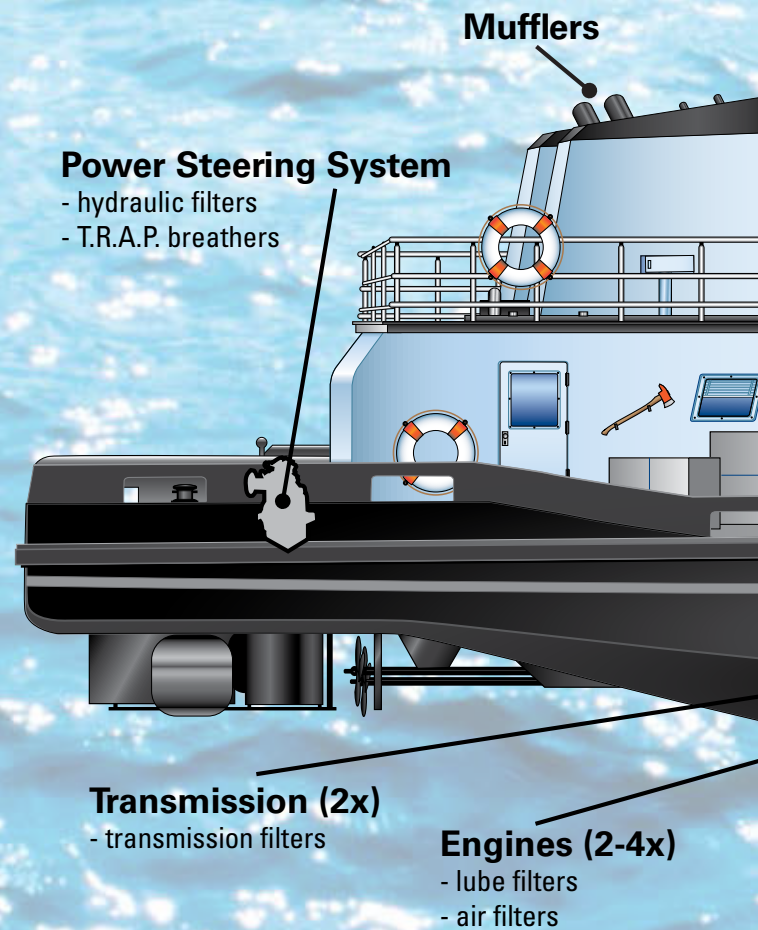
On-Board or On-Shore,
Breathe Easy with
Donaldson Filters

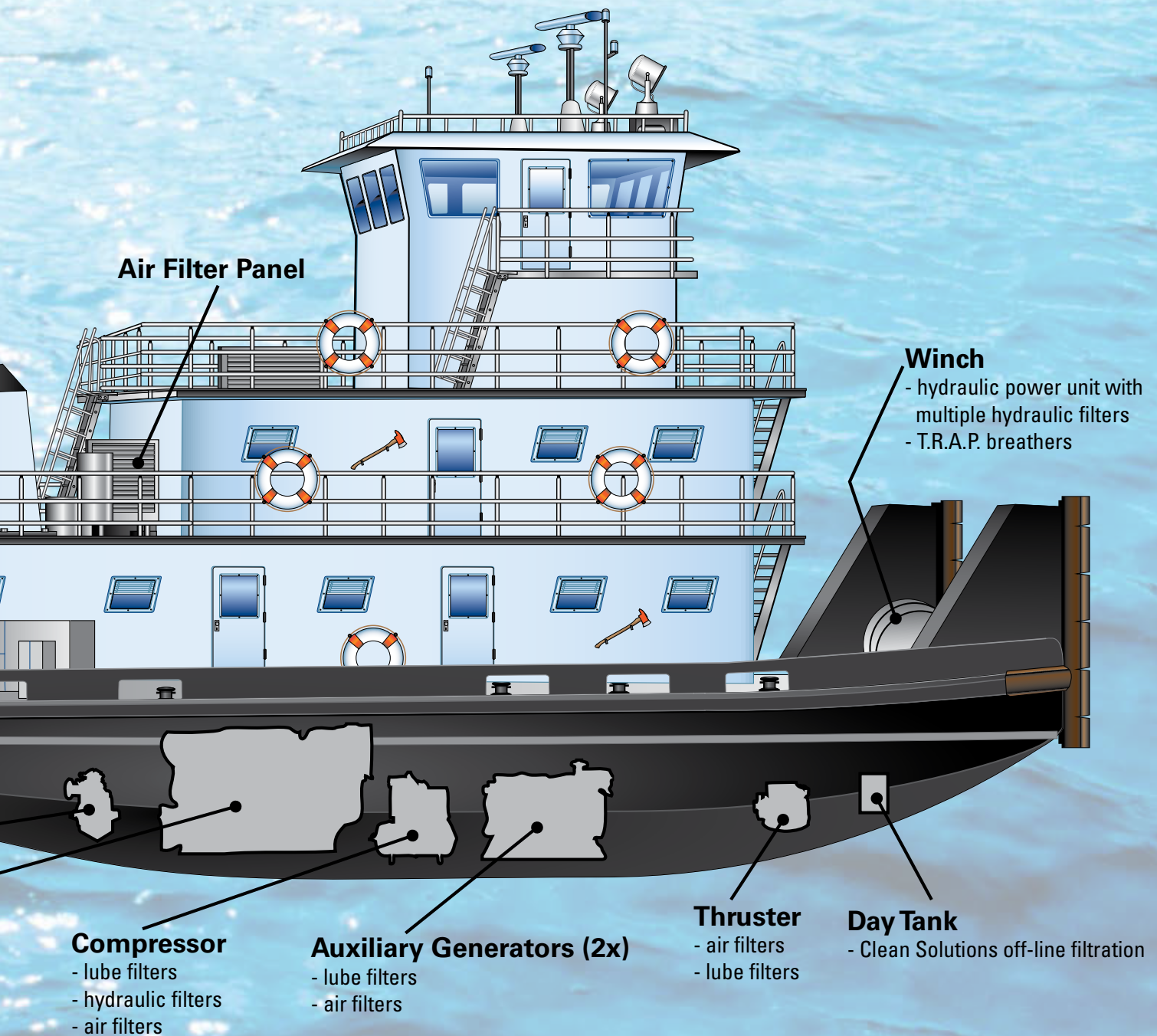




Donaldson Filtration Solutions for Tugs, OSV, Crew/Supply Ships, Trawlers & Stevedoring

At Donaldson, we offer air intake, lube, coolant and transmission filters for a range of 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.





Filtration Products for On-Board & On-Shore Marine Applications



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 engine advancement in heavy duty air filtration. Nothing else performs like our industry leading air cleaners.



Replacement filters deliver better protection for heavy-duty off-road equipment with Donaldson Endurance™ 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.



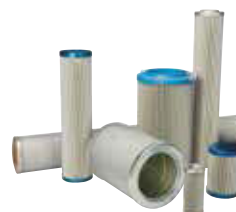
Low Pressure filters rated for working pressures up to 350 psi, in-tank and in-line configurations.



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.



Extended service lube filters operate longer between service intervals with Donaldson Endurance™ filters with Synteq® media.

Filtration Products for On-Board & On-Shore Marine Applications



Clean Fuel & Lube Solutions™

Removing contaminants and controlling moisture in your bulk supply tanks prior to pumping fluids into equipment allows on-board filtration systems to do their job better. Donaldson can design a system that's a powerful first line of defense in protecting your equipment.



Clean fuel and lube solutions
Bulk assemblies feature parallel flow configurations to reduce pressure drop.



CLEAN.

Single pass filtration allows you to achieve targeted fluid cleanliness on the inlet side.



PROTECT.

Tank accessories control dust and moisture entering bulk storage tanks with the T.R.A.P.™ vent breather and the Active Reservoir Vent™.



POLISH.

High pressure filters are specially designed for point-of-use applications on the outlet side.



Mufflers and Exhaust Accessories

A complete line of mufflers, clamps 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



Not for use in on-board applications



Fuel Filtration

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

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



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.

Cummins® is a registered trademark of Cummins Inc. Racor® is a registered trademark of Parker Hannifin Corporation. DAVCO® and Fuel Pro® are registered trademarks of DAVCO Technology, LLC.



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.

Donaldson Filtration Products for Popular Engines

Engine Mfg/Model
Part Number **Filter Description**

Caterpillar

3208

P181123 Air Primary
P528216 Air Primary
P555570 Lube Spin-On, Full Flow
P555680 Lube Spin-On, Full Flow

3400

P554074 Coolant Spin-On
P554005 Lube Spin-On, Full Flow

3406

P150135 Air Panel
P181126 Air Primary
P554004 Lube Spin-On

3412

P150135 Air Panel

3500

P551317 Fuel Cartridge
P557500 Lube Cartridge

3508

P181126 Air Primary

3512

P150135 Air Panel
P554004 Lube Spin-On

3516

P181126 Air Primary

3600

P554056 Fuel Cartridge
P554136 Lube Cartridge

C9, C43

P551808 Lube Spin On

D346

P111098 Air Ventilation Panel

Cummins

4BT3.9

P558616 Lube Spin-On, Full Flow

6BT5.9

B085011 Air Primary, DuraLite™
P558615 Lube Spin-On, Full Flow

6BTA5.9

B085011 Air Primary, DuraLite™
P558615 Lube Spin-On, Full Flow

KTA38

P554073 Coolant Spin-On
P550750 Lube Cartridge Bypass
P550777 Lube Spin-On, Bypass
P551670 Lube Spin-On, Full Flow

Engine Mfg/Model
Part Number **Filter Description**

Detroit Diesel

16V-92

P550117 Lube Cartridge
P550132 Lube Cartridge, Full Flow
P551670 Lube Spin-On, Full Flow

6V-53

P554071 Coolant Spin-On
P554073 Coolant Spin-On
P550117 Lube Cartridge
P550132 Lube Cartridge, Full Flow
P551670 Lube Spin-On, Full Flow

6V-92TA

P551670 Lube Spin-On, Full Flow

John Deere

4045D

P828889 Air Primary, RadialSeal™
P829333 Air Safety, RadialSeal™
P550020 Lube Spin-On, Full Flow
P550779 Lube Spin On, Full Flow
P551352 Lube Spin-On, Full Flow

4045T

P828889 Air Primary, RadialSeal™
P829333 Air Safety, RadialSeal™
P550020 Lube Spin-On, Full Flow
P550779 Lube Spin-On, Full Flow
P551352 Lube Spin-On, Full Flow

6068T

P550020 Lube Spin-On, Full Flow
P550779 Lube Spin-On, Full Flow

MTU

12V4000

P550512 Lube Spin-On, Full Flow

VOLVO

12D

P550425 Lube Filter

70, 70A, 70B, 70C

P553004 Fuel Filter

DuraLite™ Air Cleaners

Part Number **Air Flow Range**

B085011 275-390
B085046 280-470
B085048 275-390
B085056 970-1412
B105020 380-480
C065002 108-162

Donaldson Filtration Products for Equipment

Equipment

Part Number **Filter Description**

Air Compressors

P539458 Air Primary

Generators

P136837 Air Filter
P181054 Air Filter
P524837 Air Filter
P607246 Air Primary
P111098 Air Ventilation Panel
P552100 Lube Spin-On, Full Flow

Racor Turbine Services

P552010 Fuel Cartridge
P552020 Fuel Cartridge
P552040 Fuel Cartridge

Equipment

Part Number **Filter Description**

Main Engines

B160049 Air Cleaner Assembly
P618921 Air Filter
P618922 Air Filter
P618921 Air Primary
P601280 Air Primary, RadialSeal™
P601286 Air Primary, RadialSeal™
P550636 Lube Cartridge
P554005 Lube Spin-On
P502022 Lube Spin-On, Full Flow

Transmissions / Z-Drives

P164594 Hydraulic Filter

Donaldson Hydraulic Filters

Application

Part Number **Filter Description**

Stevedore/On-shore

P165378 Hydraulic Cartridge
P167425 Hydraulic Cartridge
P550827 Hydraulic Cartridge
P550826 Hydraulic Cartridge
P550222 Hydraulic Spin-on
P551327 Hydraulic Spin-on
P551553 Hydraulic Spin-on
P566922 Hydraulic Spin On
P165705 Hydraulic Spin-on, Duramax
P550825 Hydraulic Strainer

Tugs & Workboats

P556001 Hydraulic Cartridge
P550216 Hydraulic Cartridge
P550212 Hydraulic Cartridge
P550140 Hydraulic Cartridge
P566195 DT Hydraulic Cartridge
P162766 Hydraulic Spin-on
P164166 Hydraulic Spin-on
P164172 Hydraulic Spin-on
P164594 Hydraulic Spin-on
P165762 Hydraulic Spin-on
P165877 Hydraulic Spin-on
P550223 Hydraulic Spin-on

Application

Part Number **Filter Description**

Water Absorbing Hydraulic Filters

HMK04

P560584 Hydraulic Spin-On

HMK05

P179075 Hydraulic Spin-On

SP15/25

P565062 Hydraulic Spin-On

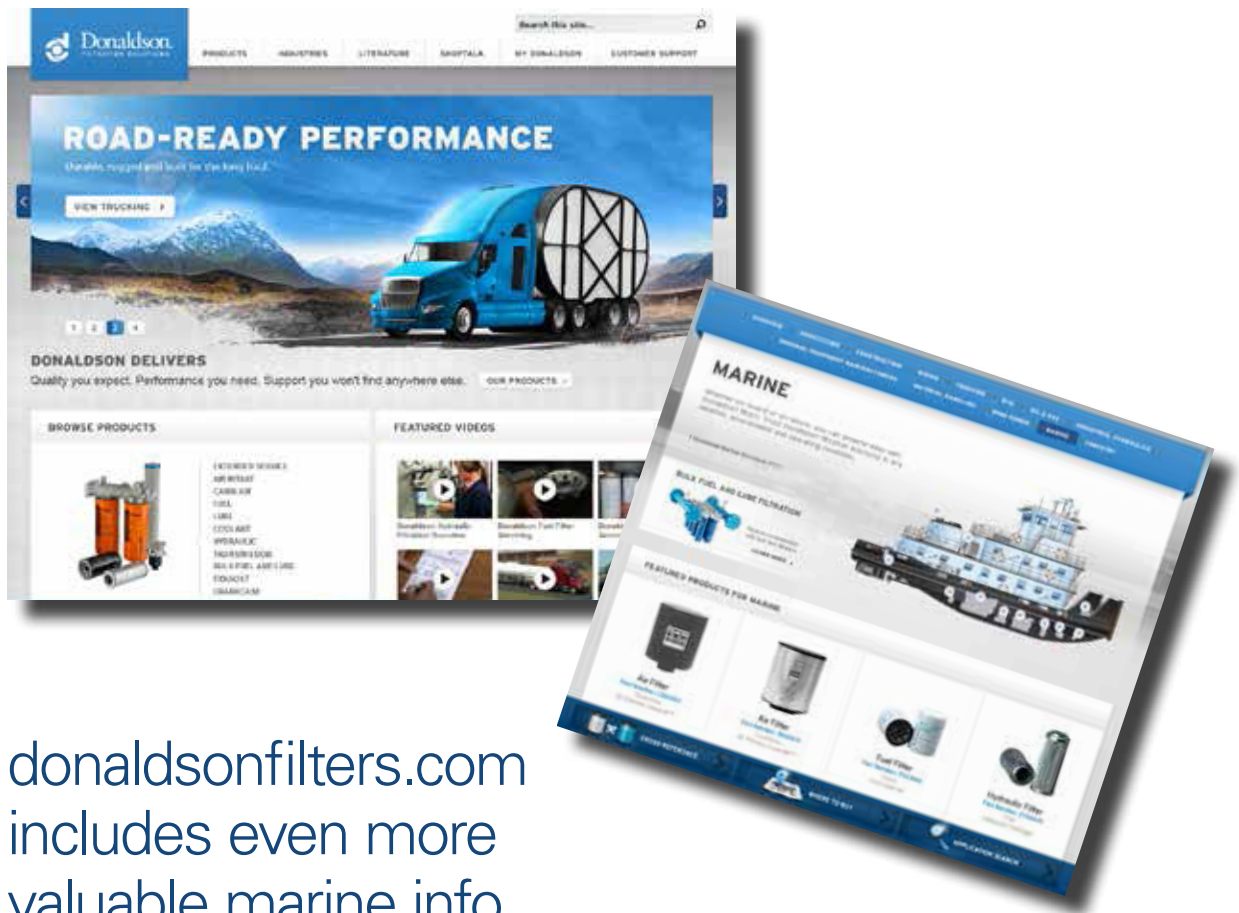
SP50/60

P561183 Hydraulic Spin-On

TRAP™ Breather

P564669 TRAP Breather

For more information on our full line of filtration products and accessories, visit crossreference.donaldson.com.



donaldsonfilters.com
includes even more
valuable marine info

We've made it easier to FIND YOUR FILTER!...Oh, and exhaust, accessories, air cleaners, hydraulic components and...much, much more.

- It's easy to navigate.
- Every page includes direct links to our most up-to-date, online Cross Reference, Application Search and distributor locator (Where to Buy). Each of these important tools are ONE CLICK AWAY no matter where you go in the site!
- Includes links to **YouTube Service Training videos**.
- See how Donaldson filters apply across a wide range of industries and equipment.
- PLUS, the website works on your smart phone...which we can all agree is a very smart idea!



Be sure to check it out at **donaldsonfilters.com**!



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