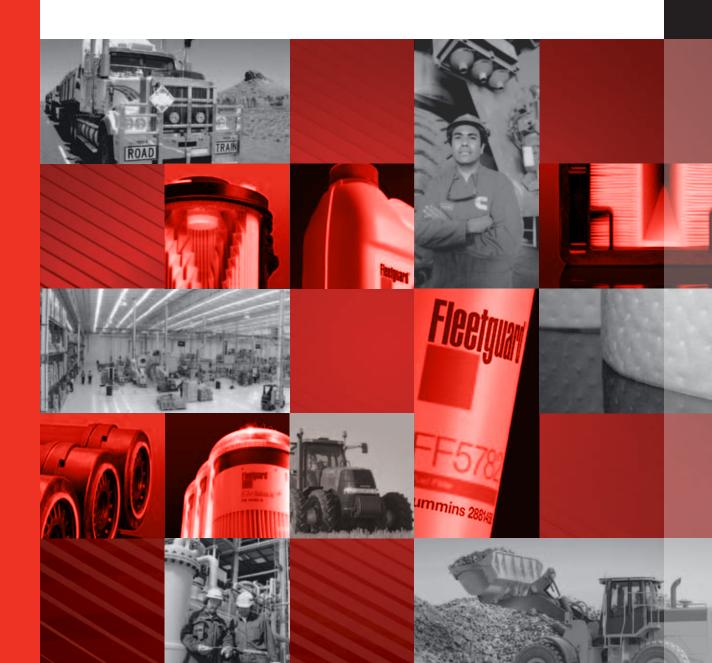


# Innovation. Performance. Dependability.



### Our Business, Your Solution

Over fifty years ago, the foundation was laid for the company that is now Cummins Filtration. Since then, our customers around the world have come to depend on us to provide quality solutions for protecting their equipment. As the world's leading designer and manufacturer of filtration, coolant and fuel additive technology for all engine-powered systems, Cummins Filtration and our industry-leading Fleetguard products provide the best protection available.

We reached this position by never remaining satisfied with the status quo. From the introduction of the first spin-on bypass filters in 1959 to our completely non-metallic lines of lube, fuel and air filtration technologies, Cummins Filtration keeps pushing the envelope to set the standards of excellence in our business. Our engineering teams have been recognized as the best minds in this industry, and they work hard to create not just better products but the best possible solutions for our customers' demands. As we do so, however, we also remain ever mindful of our responsibilities to the environment.

We are committed to creating products to protect the world in which we live – products like our award-winning crankcase ventilation systems, which reduce oil drips and blowby gases; glycerin-based coolant using non-toxic glycerin; and user-friendly filters, with no metallic pieces, no adhesives and no paint. Not only are we striving to make better products, we are making our manufacturing processes better, too. Cummins has committed to a 25% reduction in greenhouse gas emissions by 2010. Cummins Filtration takes this

commitment seriously, and we are taking the necessary steps to meet or exceed this goal, such as designing new facilities to reduce the need for electric

lighting.

By adhering to the Cummins core values, using Six Sigma tools and incorporating lean manufacturing and business processes, Cummins Filtration continues to grow and improve. Fifty years ago, we had a handful of employees. Today we have operations on six continents and several thousand employees. We are the people who make up Cummins Filtration, and we are the company upon which you can depend.

Joseph Saoud President

## The Cummins Advantage



As a wholly owned business unit of Cummins Inc., Cummins Filtration provides a unique competitive advantage for our customers around the world. The dynamic synergy that exists among all Cummins global businesses ensures that our customers receive the most advanced technology, best sourcing and optimal delivery capabilities to meet their specific needs. From our local facilities on every continent, our team of dedicated employees and top quality suppliers are able to serve our customers more efficiently and effectively in their unique markets.

With a global customer base that includes hundreds of OEMs, thousands of dealers/distributors and hundreds of thousands of end users, Cummins Filtration offers dependability and reliability beyond OE specifications and customer requirements. Through our Fleetguard® brand of filtration, coolant and chemical products, we cover the widest scope of engine applications on the market, including:

- On-highway Heavy/Medium Duty Truck
- On-highway Bus
- Open Pit and Underground Mining
- Marine
- Agriculture
- Construction/Light Construction
- Oil and Gas
- Light Duty Automotive
- Power Generation
- Industrial
- Locomotive



## Technology That Improves Your Bottom Line

Modern diesel engine systems have unique requirements, particularly the need for greater filtration capability. Fleetguard<sup>®</sup> products offer the proven and patented technology to protect your investment where it matters most.

#### **Optimized Performance**

Today's engines are more sensitive to microscopic contamination and water due to higher injection pressures and tighter tolerances. Every Fleetguard product is developed and tested in conjunction with the base engine package to ensure optimal performance by enhancing combustion and power while minimizing engine wear.

#### **Increased Uptime**

Higher power density, changes in oil formulations and exhaust gases cause higher production of soot and sludge in oil which increases engine wear. With options like nanofiber media and our award-winning StrataPore™ multilayer media, we provide our customers the best technology for maximum filtration efficiency, minimal flow restriction, extended service intervals and optimal filter life.

#### **Enhanced Fuel Economy**

Fleetguard products maximize fuel efficiency by removing smallest contaminants; maintaining appropriate coolant flow rates, enhancing fuel lubricity, and lowering soot by 40% over the service interval. Our lightweight and smaller products, like our User-Friendly Filters, reduce fuel costs during transport.

#### **Lower Operating Costs**

When engine systems are properly maintained with Fleetguard products for normal and extended service intervals, overall operating costs decrease, including acquisition, installation and removal, inventory, transaction and disposal costs.

#### **Environmental Safety**

Cummins Filtration partners with our customers to help manage the impact of current and future global emission regulations. We developed the Fleetguard Diesel Exhaust Fluid to assist the modern internal SCR system reduce NOx emissions. Our products enable customers to meet these challenges by lowering exhaust emissions, extending service intervals and reducing hazardous waste.





LF750 First By-Pass Filter

1950s



LF516 Full-Flow Cartridge

1960s



Stacked-Disc Media

1970s



LF3363 with Microglass Media

1980s



StrataPore Multilayer Media

1990s



Venturi Combo Lube Filter

1998



ConestaC Centrifugal Filtration

2000

## **Products That Provide** Real Value

With the many filtration, coolant and fuel additive choices on the market, it is more important than ever to select a brand you can depend on to maintain your valuable equipment to the highest standards of performance and protection. With the value package of Genuine Fleetguard, you are guaranteed reliable performance and maximum protection for the life of your engine.



#### **Air Intake Systems**

Our state-of-the-art technology in air intake systems and components meets or exceeds global OEM specifications for maximum quality and performance. Advanced composite materials, optimum efficiency and space-saving design make Fleetguard OptiAir™ and Direct Flow™ perfect for modern engine compartments, where real estate is at a premium.

#### **Coolant & Fuel Additive Products**

Our advanced engine treatments include a complete line of state-of-the-art antifreeze coolant, SCA conditioners and fuel additive products. We offer cleaner, non-toxic alternatives such as Propylene Glycol and Glycerin for environmental safety and sustainability. For monitoring cooling system performance, we feature a complete line of testing supplies and lab services.

#### Fluid Filtration & Conditioning Systems

We custom-design high-performance filtration systems for engine lubricating oil, transmission, fuel and hydraulic applications. These performancetested systems feature a variety of media with particle retention capabilities to micrometer filtration that enhance protection without sacrificing quality.



SpiraTec Centrifugal Rotors

2002



Crankcase Ventilation

2003



OptiAir Air Filtration



Crankcase Ventilation Media



User-Friendly Filter

2006



Direct Flow Air Filtration



ES Compleat OAT Coolant

High-Horsepower Fuel Filter

2010



2004

2005

2008

2011

## Committed to Customer Support Excellence

We know you rely on Cummins Filtration after the sale as much as when you place an order. Our commitment is to meet your needs beyond the sale with world-class service. We do this by creating processes that start with listening to the voice of our customers, implementing lean organization principles, and using Six Sigma tools for continuous improvement.



It is our privilege every day to troubleshoot your unique maintenance needs and provide support to protect your investment. Through all our support services, we strive to make your business easier. Our approach to integrated system maintenance creates a one-stop shopping advantage that allows you to purchase all your filtration, coolant and fuel additive products with one single transaction.





Whenever you need us, our global Customer Assistance Centers are ready to provide you with outstanding service, including:

- Personal assistance in any time zone in multiple languages
- Expert **technical advice** by phone, fax or online
- Field site visits by trained technical staff
- Customized maintenance kits with specified parts
- Interactive web site updated daily with new product and service information at cumminsfiltration.com
- FleetMaster e-mail response within 24 hours
- Complete online catalog with interactive information support
- Fleetguard Access<sup>™</sup> order and shipment tracking, invoice and inventory inquiries
- Non-prorated global Warranty
- Fleetguard Master Catalog on CD with Fleet Manager

## We Are Cummins. You Can Depend On Us.

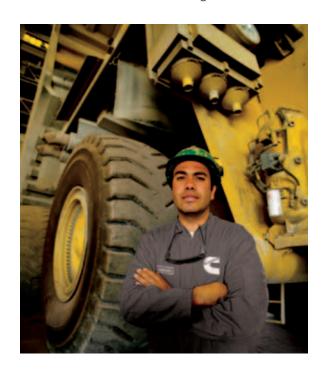


A company is defined by the people it hires to serve its customers. We are very proud that the people who work for Cummins Filtration are the best employees in the industry, because we recruit, train and retain only exceptional people who are passionate about customers. We believe our most important job is to exceed your expectations in everything we do.

As a Cummins company, we operate within a system of Core Values that defines how we think and behave in our daily work. In every business transaction, whether designing a product, inspecting a part, taking your order or shipping the final carton, these values reflect our mission:

- We take care of the customer
- We obsolete our own products
- We build quality into everything we do
- We truly value our people
- We are good citizens
- We are never satisfied
- We do what's right

Our responsibility to serve our customers extends to protection of the global environment we share. We are committed to do our part to make our planet cleaner and safer. Every product we manufacture is designed to have the least harmful effect on air, water, plant and animal life by minimizing the effects of soot, sludge, oil drips, exhaust emissions and hazardous disposal. As part of the Cummins family, we are dedicated to develop the products of tomorrow that will protect our natural resources for future generations.





### Worldwide Locations

#### **Corporate Headquarters**

2931 Elm Hill Pike Nashville, Tennessee, USA 37214 Tel. 615 367 0040

Tel. 1 800 777 7064

#### **Americas**

#### **Brazil**

Rua Narain Singh, 760 07250-000 Guarulhos Sao Paulo, Brazil Tel. 55 11 2106 2500 Fax. 55 11 2106 2570/2505 cumminsfiltros@cummins.com

#### Mexico

Circuito Exportación No. 222 Parque Industrial Tres Naciones San Luis Potosí, S.L.P. C.P. 78395 México

Tel. 52 444 870 4994 al 98 Tel. 1 800 801 0900 (within Mexico)

Fax. 52 444 870 4991 custserve.mexico@cummins.com

#### **United States/Canada**

P.O. Box 6001 1200 Fleetguard Rd.

Cookeville, Tennessee, USA 38502

Tel. 1 800 223 4583 (1 800 22 FILTER) Tel. 931 526 9551 Fax. 800 999 8664 fleetmaster.us@cummins.com

#### **Asia Pacific**

#### **Australia/New Zealand**

31 Garden Street

Kilsyth, Victoria 3137 Australia
Tel. 1 800 032 037 (Aus)
Fax. 1 800 032 036 (Aus)
Tel. 0800 448 363 (NZ)
Fax. 0800 448 367 (NZ)
fleetassist.australia@cummins.com

#### **China**

No. 268 Wuliu Avenue Chuansha New Town Pudong, Shanghai 201202 China Tel. 86 21 6168 6168 Fax. 86 21 6878 1478 fleetassist.china@cummins.com shanghaifleetquard.com

No. 1, Checheng Road Automobile Industry Development Zone Xiangfan City, Hubei Province China

Tel. 86 710 3391965 Fax. 86 710 3391789

#### India

Kirloskar House'100 Anand Park, Aundh, Pune 411 007 India Tel. 91 202 588 3903 Fax. 91 202 588 7428 marketing@fleetguard-filtrum.com fleetguard-filtrum.com

9/1, A-2, Technova House 2nd Floor, Erandawana, Pune – 411 004 India

Tel. 91 20 3021 2900 Fax. 91 20 2544 8737 www.cumminsexhaustindia.com

#### Japan

P.O. Box 536, Ark Mori Building 22nd Floor 12-32, Akasaka 1-Chome Minato-Ku, Tokyo 107-6022 Japan Tel. 81 3 3505 1851 Fax. 81 3 3505 0990 fleetassist.japan@cummins.com

#### Korea

#409-6, Yookil-Ri, Songsan-Myun, Hwasung-City, Kyungki-Do, Korea (455-873) Tel. 82 31 369 5900 Fax. 82 31 369 5999

fleetassist.korea@cummins.com

#### **Singapore**

8 Tanjong Penjuru Singapore 609019 Tel. 65 6266 3833 Fax. 65 6265 6909

fleetassist.singapore@cummins.com

#### **South Africa**

82, Shortts Retreat Road Mkondeni, Pietermaritzburg KwaZulu Natal 3201 Tel. 27 33 355 5800 Fax. 27 33 355 5827 custserv.za@cummins.com

Building 8, Harrowdene Office Park Western Service Road, Woodmead Private Bag X7, Wendywood, 2144

Tel. 27 11 589 8400 Fax. 27 11 589 8424

#### **Turkey**

Ege Serbest Bolgesi Erkut Sokak No.10 Gaziemir - Izmir

Tel. 90 232 355 2000 Fax. 90 232 355 2299

#### **United Kingdom**

Unit C
Valley Drive
Valley Park, Rugby
Warwickshire CV21 1TN
Tel. 44 1788 853600
Fax. 44 1788 853611
custserve.uk@cummins.com

#### Europe, Middle East & Africa

#### **Belgium**

Catenbergstraat 1 B-2840 Rumst

Tel. 32 3 456 3000 Fax. 32 3 456 3302

custserve.belgium@cummins.com

#### **France**

Z.I. du Grand Guélen F-29556 Quimper Cedex 9 Tel. 33 298 76 49 49 Fax. 33 298 76 48 48 custserve.france@cummins.com

You may also email us at fleetmaster@cummins.com

Or visit us online at **cumminsfiltration.com** 

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