



Donaldson Delivers

# Engine Air Replacement Filters for Fleetguard® Direct Flow™ Air Cleaners



Donaldson.  
**BLUE**®

Fleetguard® is a registered trademark of Fleetguard, Inc.



# The most powerful air filtration technology meets sure-seal know-how

**Donaldson Blue**® replacement filters incorporate **our most advanced air filtration technologies** into a complete package. They're specifically designed to fit and proven to perform in Fleetguard® Direct Flow™ air cleaners.

- **Proven** PowerCore® Filter Design
- **Proven** Ultra-Web® Nanofiber Media
- **Proven** RadialSeal™ Sealing System

Take charge of your engine protection. You have the power to choose the best filter for your Fleetguard® Direct Flow air cleaners.

Choose **Donaldson Blue**.



**Old**

**New**

# Donaldson Blue<sup>®</sup> – where **innovation** and **proven performance** work together

## PowerCore<sup>®</sup>



- Rugged construction holds up in heavy-duty work environments
- Dust encapsulation makes servicing easier and cleaner
- More than 15 years of proven performance in diesel engines

## Ultra-Web<sup>®</sup>



- Protects engines and helps them last longer by providing better initial and overall efficiency compared to conventional cellulose media.
- High dust-holding capacity promotes longer filter life
- More than 20 years of proven performance in diesel engines

## RadialSeal<sup>™</sup>



- Industry-changing innovative Donaldson seal frame and gasket design
- Flexible and reliable sealing material creates a sure-fit
- More than 25 years of proven performance in diesel engines



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**BLUE**<sup>®</sup>

## BY THE NUMBERS

# Donaldson Blue<sup>®</sup> – Built-in Performance

Donaldson Blue filters for Fleetguard<sup>®</sup> Direct Flow<sup>™</sup> air cleaners were tested head-to-head against OEM filters. Both sets of filters were bombarded with dust, vibrated and shaken, and then carefully examined.

As expected when tested per ISO 5011, Donaldson Blue filters perform well on the important characteristics of dust capture — where they reached 99.97% overall efficiency — and capacity (filter life). It's when we compare sealing technology that Donaldson filters really stand out.

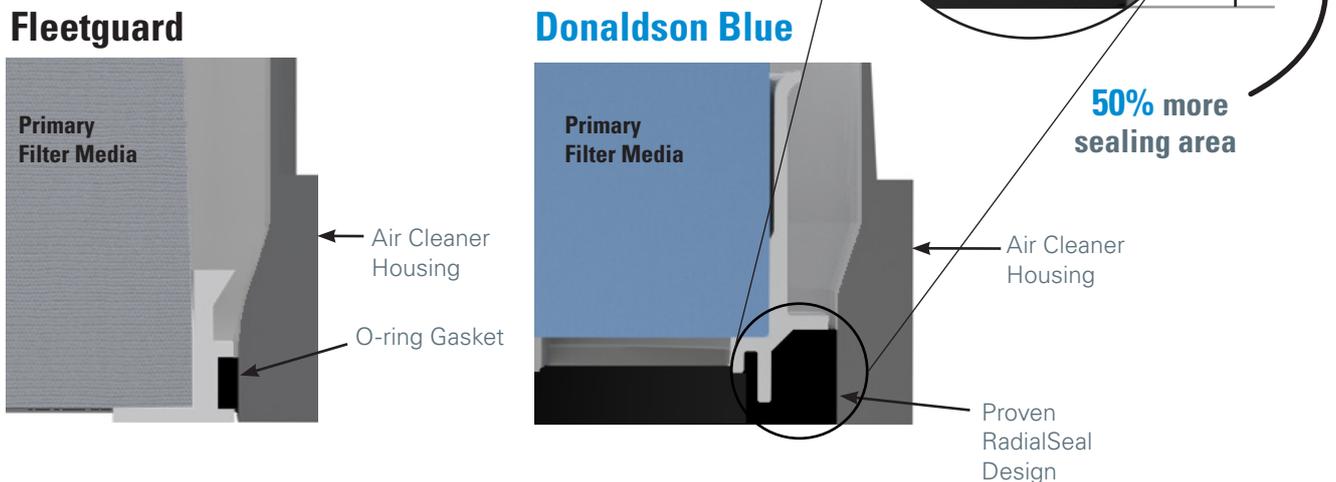
**50%** more sealing area & **2x** more gasket compression

THAN FLEETGUARD<sup>®</sup> DIRECT FLOW<sup>™</sup> AIR FILTERS

Donaldson Blue filters with RadialSeal technology deliver two sealing advantages compared to the OEM filter. They contain **50% more sealing area** and **have up to two times more gasket compression** around the frame for a sure-fit seal.

Compare this to a thin O-ring design that offers 50% less sealing area and less compression, and it's easy to see why more sealing area and more compression area is better when it comes to protecting engines.

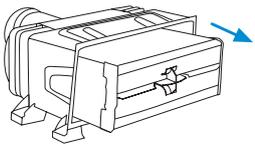
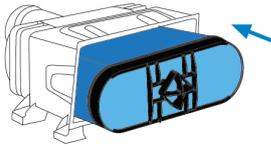
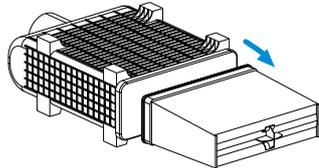
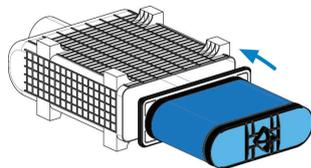
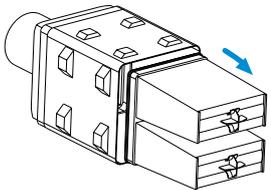
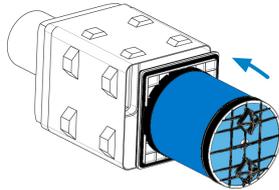
Air Cleaner and Primary Filter Cross Section



# “ROUND PEG” IN A SQUARE HOLE

## Easy installation for difficult environments

The “round peg” not only fits in the square hole – it fits better. Simply remove the old filter and slide in the new Donaldson Blue filter. It’s that easy.

Donaldson Filter Part Number	1. Remove OEM filter	2. Replace with Donaldson Blue filter
DBA5291		
DBA5292		
DBA5293		

## You Have a Choice

### Choose Donaldson Replacement Filters

You can always choose top-quality Donaldson filters designed specifically for your engines and equipment, and – as long as you change them according to the engine manufacturer’s recommendations – using Donaldson filters **will not** void your engine manufacturer’s warranty.



See Brochure F110064 for complete warranty details on all Donaldson products.

# Donaldson Blue® Air Filters for Fleetguard® Direct Flow™ Air Cleaners

## Primary Filters

Donaldson Part No.	Fleetguard Part No.	Cummins Part No.	Application examples
 <p><b>DBA5291</b></p>	AF55005	5261248	Ford F-750 w/Cummins QSB 6.7 Hyundai Excavators w/ Cummins QSB 6.7
 <p><b>DBA5292*</b></p>	AF55014	5261249	Atlas Copco Drills w/Cummins QSK 15 Buhler Versatile Tractors w/Cummins QSX 11.9 Cummins Generator Sets Doosan Compressors Fletcher Drills Hitachi Wheel Loaders w/Cummins QSB 6.7 Hyster Forklifts w/Cummins QSB 6.7 Hyundai Loaders w/Cummins QSB 6.7 Hyundai Excavators w/Cummins QSB 6.7/QSX 11.9 Tigercat Feller Buncher Trackmobile Versatile Tractors Voegele Finishers w/Cummins QSB 6.7 Wirtgen Finishers w/Cummins QSL 9/QSX 15
 <p>* Additionally available as: <b>X011861 Kit</b> Quantity: 2 DBA5292 for the applications requiring <b>two</b> elements</p>			
 <p><b>DBA5293</b></p>	AF55015	5261250	Buhler Versatile Tractors w/ Cummins QSL 9 Cummins Generator Sets w/ Cummins QSL 9 Hyster Material Handlers w/Cummins QSL 9/QSM11 Hyundai Excavators w/ Cummins QSL 9 Komatsu Excavators w/ Cummins QSL 9 Sennbogen Material Handlers w/ Cummins QSL 9 Taylor Lift Trucks w/ Cummins QSL 9 TigerCat Loaders w/ Cummins QSL 9 Wirtgen Finishers w/ Cummins QSL 9

## Safety Filters

 <p><b>P633483</b> for DBA5291, DBA5292 <b>X011872 Kit</b> for X011861 Kit Quantity: 2 P633483 for the application requiring <b>two</b> elements</p>	AF55308	5261251	See DBA5291 and DBA5292 for application examples
 <p><b>P633484</b> for DBA5292</p>	AF55309	5261252	See DBA5293 for application examples



**Donaldson Australasia Pty Ltd**  
PO Box 153, Wuyong NSW 2259

**Freecall: 1800 345 837**  
Ph: +61 2 4350 2000  
Fax: +61 2 4351 2036

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**Donaldson New Zealand**  
PO Box 14-770, Panmure 1741 Auckland

Ph: +64 9 579 2790  
Fax: +64 9 579 0322