Donaldson Delivers
Engine Air Replacement Filters for Fleetguard® Direct Flow™ Air Cleaners

Made to
Protect and
Perform

Fleetguard® is a registered trademark of Fleetguard, Inc.
The **most powerful** air filtration technology meets **sure-seal** know-how

*Donaldson Blue*® replacement filters incorporate many of 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** RadialSeal™ Sealing System
- **Proven** Ultra-Web® Nanofiber Media
- **Proven** PowerCore® or **Proven** Pleated Filter Design

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*.
Donaldson Blue filters for Fleetguard® Direct Flow™ 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.

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.
Donaldson Blue® – where **innovation** and **proven performance** work together

<table>
<thead>
<tr>
<th>RadialSeal™</th>
<th>Ultra-Web®</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RadialSeal</strong></td>
<td><strong>Ultra-Web</strong></td>
</tr>
<tr>
<td>• Industry-changing innovative Donaldson seal frame and gasket design</td>
<td>• Protects engines and helps them last longer by providing better initial and overall efficiency compared to conventional cellulose media.</td>
</tr>
<tr>
<td>• Flexible and reliable sealing material creates a sure-fit</td>
<td>• High dust-holding capacity promotes longer filter life</td>
</tr>
<tr>
<td>• More than 25 years of proven performance in diesel engines</td>
<td>• More than 20 years of proven performance in diesel engines</td>
</tr>
</tbody>
</table>

All primary filter part numbers have RadialSeal and Ultra-Web

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**PowerCore®**

- 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

**Pleated**

- Pleated media technology maximizes performance for available space claim
- Pleat ends are fully enclosed in urethane, providing a durable, leak-resistant seal, while maintaining airflow that meets OE filter performance.
- Pleatloc™ media spacing ensures uniform pleat spacing, keeps filter media from bunching during operation and promotes longer filter service life.
# Donaldson Blue® Air Filters for Fleetguard® Direct Flow™ Air Cleaners

## Primary Filters

<table>
<thead>
<tr>
<th>Donaldson Part No.</th>
<th>Fleetguard Part No.</th>
<th>Cummins Part No.</th>
<th>Application examples</th>
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<tbody>
<tr>
<td>DBA5306</td>
<td>AF55030</td>
<td>5310323</td>
<td>Bobcat Compact Loaders and Skid Steer Loaders w/Bobcat 2.4L</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bobcat Compact Loaders and Skid Steer Loaders w/Bobcat 3.4L</td>
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</tbody>
</table>
| DBA5307            | AF55020             | 5283826          | JLG Telehandlers w/Cummins QSF 3.8  
|                    |                     |                  | Cummins Power Unit w/Cummins QSB 3.3  
|                    |                     |                  | Gehl Telehandlers w/Cummins QSF 3.8  
|                    |                     |                  | Broderson Cranes w/Cummins QSB 3.3  
|                    |                     |                  | Broderson Cranes w/Cummins QSF 3.8  
|                    |                     |                  | Luigong Excavators w/Cummins QSB 4.5  
|                    |                     |                  | Dressa Dozers w/Cummins QSB 3.8  |
| DBA5290            | AF55021             | 5288553          | JLG Telehandlers w/Cummins QSB 4.5  
|                    |                     |                  | Ottawa Yard Spotter w/Cummins QSB4.5  
|                    |                     |                  | Vogele Finisher w/Cummins 4.5  
|                    |                     |                  | Fletcher Roof Bolter  
|                    |                     |                  | DitchWich w/Cummins QSB 4.5  
|                    |                     |                  | Hyster Forklift w/Cummins 4.5  
|                    |                     |                  | Vermeer Trencher w/Cummins QSB 4.5  |
| DBA5291            | AF55005             | 5261248          | Ford F-750 w/Cummins QSB 6.7  
|                    |                     |                  | Hyundai Excavators w/Cummins QSB 6.7  |
| DBA5292*           | 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  
|                    |                     |                  | Vogele Finishes w/Cummins QSB 6.7  
|                    |                     |                  | Wirtgen Finishes w/Cummins QSL 9/QSX 15  |
|                    |                     |                  | 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  
|                    |                     |                  | Sennebogen Material Handlers w/ Cummins QSL 9  
|                    |                     |                  | Taylor Lift Trucks w/ Cummins QSL 9  
|                    |                     |                  | Tigercat Loaders w/ Cummins QSL 9  
|                    |                     |                  | Wirtgen Finishes w/ Cummins QSL 9  |

* Additionally available as: X011861 Kit  
Quantity: 2 DBA5292 for the applications requiring two elements
## Safety Filters

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<thead>
<tr>
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<td>See DBA5290 and DBA5294 for application examples</td>
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<td>P633483</td>
<td>AF55308</td>
<td>5261251</td>
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<tr>
<td>Quantity: 2 P633483 for the applications requiring two elements</td>
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<tr>
<td>P633484</td>
<td>AF55309</td>
<td>5261252</td>
<td>See DBA5293 for application examples</td>
</tr>
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</table>

## 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.