Game Changer.

**Integrated Value**

Direct Flow improves air filtration with a one-of-a-kind air intake system that uses complex sensors to monitor filter life. With integrated ports built into the housing, sensors are easily installed and allow users to quickly evaluate the performance of their air cleaning system. By understanding the operating conditions of your filter, you can optimize filter life, reduce filter changes and lower overall maintenance costs.

**Customized Configurations**

Today’s diesel engines are built in a wide range of shapes and sizes, so shouldn’t your air filtration systems be the same? Direct Flow composite housings offer a rust-free, light-weight alternative to competitive air cleaning systems. This modular housing design means easy availability and simple installation for a variety of applications.

**Power-Packed Performance**

While cylindrical air filters typically waste interior space, Direct Flow filters are designed to optimize this inner area for greater performance in less space. This unique media structure forms an efficient “v-block” shape that lowers initial flow restriction and improves the ability for greater filter service life over that of competitive air cleaning systems.

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**Preferred Technology.**

Fleetguard is a recognized expert in air filtration with a full line of innovative products for engines ranging from Tier 1 up to Tier 4. Direct Flow is the preferred air cleaner technology and is an integral part of the Cummins solution for Tier 4 Final engines.

You can find Fleetguard products at over 33,000 retail locations worldwide. For the one nearest you, go to cumminsfiltration.com. In North America, customers who want more information can call 1-800-22FILTER (1-800-223-4583).

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**Nothing Guards Like Fleetguard.**

**Direct Flow™**

Air Filtration Technology

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Proven with over **40,000** Tier 4 installations

and more than **5 million** hours of field testing

The Best Warranty in the Business

The Cummins Filtration Warranty extends to the entire line of Direct Flow products, ensuring the same promise of performance and coverage beyond the competition. Visit cumminsfiltration.com to see our full warranty.
## Direct Flow Product Range

<table>
<thead>
<tr>
<th>Series</th>
<th>Air Flow Rates CFM / M³/M</th>
<th>Sensor Unit</th>
<th>Housing Part Numbers</th>
<th>Availability</th>
<th>Housing</th>
<th>Primary Element Part</th>
<th>Secondary Element Part</th>
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</thead>
</table>
| **DF200** | Min: 113 CFM / 3M³/M  
Max: 180 CFM / 5M³/M | TBAP Sensor    | AH55639 AH55654 AK55708 AK55709 AK55710 AK55720 | 2014         | AF55030 | AF55321               |                        |
|        |                          | MAF Sensor     | AH55592 AH55579 AK55581 AK55682 AH55582 AK55583 AH55658 | (MAF Sensor) | AF55312 | AF55320 (Non-MAF)    |                        |
|        |                          | TBAP Sensor    | AH55641 AH55642 AK55692 AK55693 AK55694 AK55695 | 2014         | AF55020 |                       |                        |
|        |                          | No Sensor      | AH55656 AH55657 AK55715 AK55716 AK55717 AK55718 | 2014         | AF55021 |                       | AF55320 (Non-MAF)      |
| **DF390** | Min: 165 CFM / 5M³/M  
Max: 346 CFM / 10M³/M | MAF Sensor     | AH55588 AH55587 AK55684 AK55683 AH55593 AK55659 | (MAF Sensor) | AF55312 | (Non-MAF)             |                        |
|        |                          | TBAP Sensor    | AK55699 AK55698 AK55697 AK55696 AH55644 AH55643 | 2014         | AF55005 | AF55308               |                        |
| **DF585** | Min: 170 CFM / 5M³/M  
Max: 356 CFM / 10M³/M | MAF Sensor     | AH55602 AH55555 AH55604 AH55603 AH55605 | (Non-MAF)    | AF55014 | AF55308               |                        |
|        |                          | TBAP Sensor    | AH55598 AH55508 AH55600 AH55599 AH55601 |             | AF55005 |                       |                        |
| **DF600** | Min: 277 CFM / 8M³/M  
Max: 645 CFM / 18M³/M | No Sensor      | AH55556 AH55557 AH55588 AH55558 AH55559 AH55560 AH55561 | (Non-MAF)    | AF55014 | AF55308               |                        |
|        |                          | TBAP Sensor    | AH55543 AH55545 AH55549 AH55542 AH55544 AH55548 |             | AF55005 |                       |                        |
| **DF900** | Min: 191 CFM / 5M³/M  
Max: 635 CFM / 18M³/M | No Sensor      | AH55656 AH55657 AH55658 AH55659 AH55660 AH55661 |             | AF55015 | AF55309               |                        |
|        |                          | TBAP Sensor    | AH55543 AH55545 AH55549 AH55542 AH55544 AH55548 |             | AF55005 |                       |                        |
| **DF1200** | Min: 251 CFM / 7M³/M  
Max: 771 / 22M³/M | No Sensor      | AH55656 AH55657 AH55664 AH55654 AK55723 AH55676 |             | AF55015 | AF55309               |                        |
|        |                          | TBAP Sensor    | AH55546 AH55550 AH55547 AK55722 AH55677 |             | AF55005 |                       |                        |
| **DF1800** | Min: 525 CFM / 15M³/M  
Max: 1225 CFM / 35M³/M | TBAP Sensor    | AH55574 AH55589 AH55577 AH55590 |             | AF55014* | AF55308*              |                        |
|        |                          | No Sensor      | AH55674 AH55673 AH55675 AH55672 |             | AF55005 |                       |                        |
| **DF2100** | Min: 800 CFM / 23M³/M  
Max: 1200 CFM / 34M³/M | TBAP Sensor    | AH55664 AH55661 AH55662 AH55668 AH55663 AH55665 AH55666 | 2014         | AF55024* | AF55318*              |                        |

*Requires two elements for one housing.