



Next Generation Engine Air Cleaner

**PowerCore[®]
Edge**





Bringing top filtration technology to the next level.

Easy front servicing

The snap-fit latches require less space to operate than traditional latches. They can be locked in "open" position by pushing the front of the latch after they have been opened.

Improved pre-cleaner maintenance

Designed to easily separate into two pieces to allow for fast and easy cleaning

PowerCore® filter

Proprietary Ultra-Web® high-efficiency media technology



Next generation pre-cleaner tubes
Bringing greater pre-cleaner efficiency for longer filter life

Permanent scavenge line connection on the body (Optional)
Benefits:
+ Easy access to the filter servicing
+ Reduced overall service time
+ 100% secured scavenge connection

Unique Seal Design
Withstands temperatures up to 100°C / 212°F

Filter Minder integrated visual indicator or wireless technology (Optional)
Choose integrated visual indicator or real-time wireless information

Flexible mounting options
Allows for a range installation locations of attachment configurations

PowerCore[®] Edge

Space-saving Front Service Air Cleaners

Compact high-efficiency engine air cleaners for use in heavy dust environments. PowerCore Edge air cleaners are designed to fit into very tight spaces, withstand higher temperatures and offer easier servicing than previous generations of air cleaners.

PowerCore Edge 8"

- + 5-8m³/min / 177-283 cfm
- + 1" **shorter** in length compared to PowerCore PSD 8"



PowerCore Edge 9"

- + 7-11m³/min / 247-388 cfm
- + 25% size **reduction** compared to PowerCore PSD 9"



- + **Unique filter element sealing** technology
- + **Serviceable** pre-cleaner
- + Improved **water tightness**
- + Increased **temperature** range (up to 100°C / 212°F)
- + **Reduced** filter servicing space
- + **Pre-cleaning flexibility** with optional scavenge on body
- + **Advanced Filter Data** – Real-time filter data with Filter Minder wireless or integrated visual indicator
- + **Mounting flexibility** – Horizontal/Vertical

Learn More on [donaldson.com](https://www.donaldson.com)

PowerCore® Edge Part Numbers

Air Cleaner Model	Air Cleaner Part Number	Description	Primary Filter Part Number	Safety Filter Part Number
Edge 08	D080186	Horizontal	P958647	P957712
	D080187	Vertical		
	D080188	Vertical, Scavenge-ready		
Edge 09	D090357	Horizontal	P958648	P957732
	D090358	Vertical		
	D090359	Vertical, Scavenge-ready		



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