Cleaner Visible Fuel with Higher Flow Rates

✓ Power Generation
✓ Oil & Gas
✓ Construction / Mining
✓ Off-Road
✓ Stationary

BEFORE … CONCEALED

One way to determine how much element service life has been used in a negative pressure or vacuum location e.g. FF105, is to cut open the used filter. In use, the fuel level rises as the paper media plugs to avail the fuel new less restrictive media. When fuel level finally reaches the top of the element the filter has used up its serviceable life. This is all well and good but it’s all pretty much guess work knowing when to change the filter as you can’t see what’s happening and especially when fuel quality is not always at a constant level of cleanliness.

NOW … EXPOSED

What if you could see this phenomenon while the filter is being used. The up-side is not only getting to see what life has been used but better still, see what service life is still left. In other words to see ongoing, the element getting closer to maximum service life. No guess work plus optimum value for money. Liken this to the similar feature provided by the “Air Filter Minder”.

With increasing need for finer fuel filtration without increase in filter size, the only way was to displace paper media elements with finer fibred synthetic media such as StrataPore™. To achieve “Seeing is Believing” an accurate indication of element life as well as five minute filter changes, Fleetguard developed a different approach to that of other paper element competitors. By incorporating a special vapour relief valve in every StrataPore™ Elmax™ element, it was made possible to gain much greater accuracy from the “Seeing is Believing” feature. The “Pro” series of Fleetguard fuel processors, Fuel Pro®, Diesel Pro®, Sea Pro® and Industrial Pro™, in many cases will do away with other fuel filters in the system. Diverter caps are available, a service cost reduction all round for operators.

Industrial Pro™ FH234

Flow each unit <200 gph / 757 lph, 7 micron

Seeing is Believing

Clear high impact resistant bottom bowl with self venting drain valve standard on all models. Allows for instant view of water and/or sediment to be drained off at shut down.

Optional Extras:
• Fuel warmer 12 or 24 v
• Water-In-Fuel Sensor (WIF)

Seeing is Believing

• Shows you when NOT to change a filter
• Shows when water is present, to be drained

Easy to Maintain

• Fast, Easy & Clean element replacement and water drainage

Product Performance

• 95% Water Separation Efficiency over Life of Filter
• No priming with check valve
• 3.7 times additional contaminant capacity
• Absolute micron rated StrataPore™ elements

Product Versatility

• Minimal parts cover numerous applications
• Single or Multiple banked units plumbed parallel “Dual” (400 gph / 1514 lph) and “Triple” (600 gph / 2271 lph)
• Valved “Duplex” and “Triplex” for engine running filter changes.
• Available plumbing kits to convert single units

Reduced Cost of Operations

• Less Filters
• Less Labour
• Less Inventory
• Less Engine Wear
• Increased Fuel Efficiency & Power Output
• Increased Up-Time
Fleetschool Fact Sheet

TEST YOUR KNOWLEDGE

1. The Industrial Pro™ in many cases will do away with other fuel filters in the system:
   A True   B False

2. The standard StrataPore™ Element is what micron rating:
   A 7 Nominal   B 10 Absolute   C 7 Absolute

3. Duplex and Triplex versions of Industrial Pro™ allow for filter changes only to take place at engine shutdown:
   A True   B False

These and other Fleetschool Fact Sheets can be found on the Fleetguard Website at: