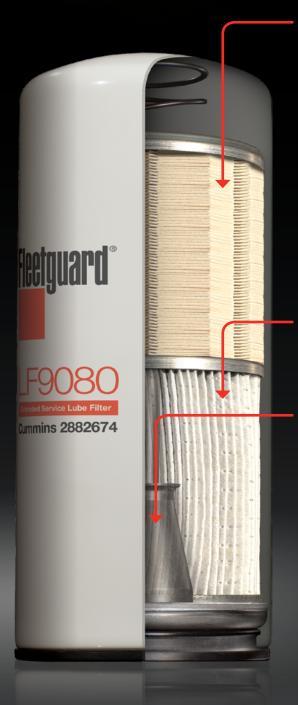
# Fleetguard®

# Venturi™ Combo Lube Filter

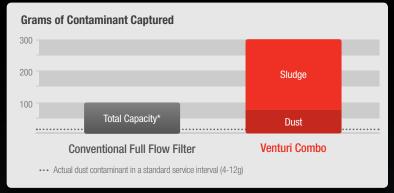
**Premium Protection & Performance for Today's Engines** 



## **Stacked Disc ByPass Media**

Stacked Disc media allows for unmatched contaminant capacity:

- 3-4x more capacity than full flow only and competitive 'combo' filters
- Up to 5x more dust capacity than occurs in a standard service interval

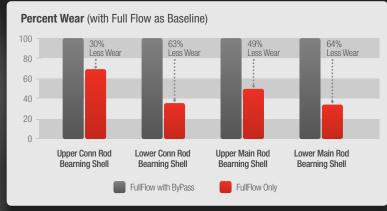


### StrataPore Full Flow Media

- Provides optimal level of contaminant removal for maximum protection
- Maintains efficiency and durability over filter life for Extended Service Intervals
- Allows maximum flow during cold start without compromise to engine protection

#### Patented Venturi Nozzle

- The Venturi Nozzle assures the maximum cold start oil flow protecting valve train engine components such as cam lobes, cam followers and valve guides
- The Venturi Nozzle helps oil flow through the high capacity stacked disc media proven to remove wear-causing sludge



# Only the Venturi™

Meets or Exceeds OEM Specification CES10765

## Sludge – Not Dust

The Venturi passes the required M11 High Soot Test, also recognized by API, proving genuine contaminant capacity – unlike competitors' filters which are only tested for dust capacity.

Dust capacity alone is irrelevant in working environment lube systems.

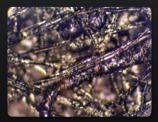
# 75% Sludge 25% Dust

## Reliability

In addition to genuine testing, each filter is designed & tested using a battery of filtration industry test methods including ISO 4548-12, SAE J1858, SAE HS-J806 and ISO 2942.

# **Sludge Control**

The Venturi includes bypass filtration as required by OEM specs ensuring ONLY clean oil reaches the engine components. Using the unique internal flow achieved with the Venturi nozzle, the built-in stacked disc bypass media captures high amounts of sludge thus allowing the oil to continue being filtered through the full flow section without plugging.



### **Cold Start Protection**

The Venturi is tested using specified cold start conditions ensuring that it provides protection to vital engine parts during cold starts.

