



**Donaldson ELF3998  
Extra Long Life Lube Filter  
for Popular Detroit Diesel Engines**



**E N D U R A N C E**

Donaldson Endurance™ lube filters are designed for extended filter maintenance programs for heavy-duty engines.

All Donaldson Endurance™ air and lube products offer the best engine protection available.

Our improved, high-grade gasket and grommet material stays flexible after extended exposure to hot oils with advanced additive packages.

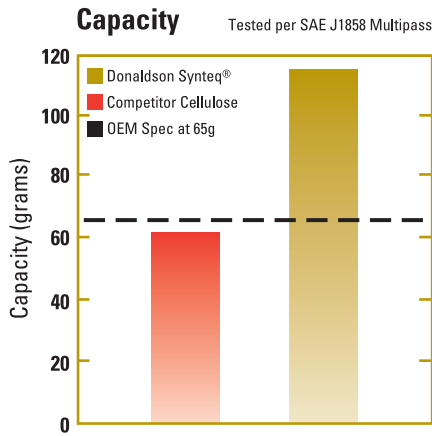
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**Donaldson**®

## Donaldson ELF3998 Exceeds OEM Filtration Specs

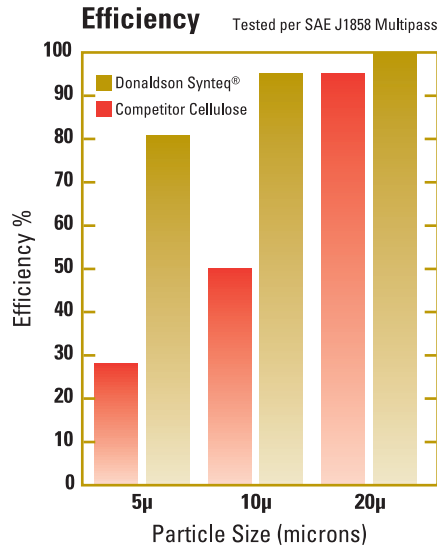
### Higher Capacity

Contaminant holding capacity is a major factor in determining when a filter needs to be changed. Donaldson Endurance™ lube filters have greater contaminant holding capacity than conventional cellulose filters.



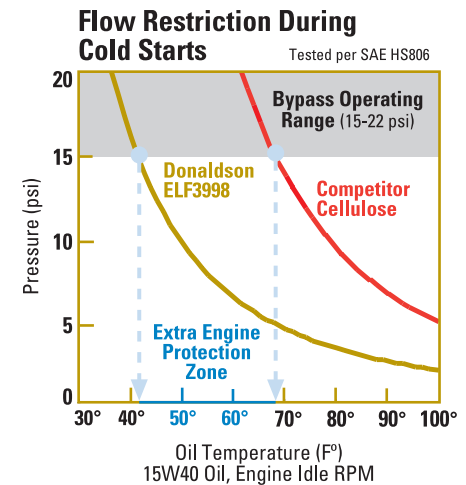
### Higher Efficiency

Dirt and other small contaminants cause wear that reduces engine and equipment life. Donaldson Endurance™ lube filters are more effective than cellulose media in removing these small contaminants.



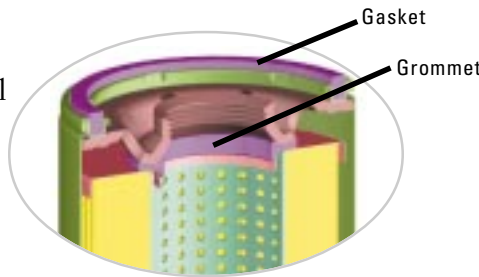
### Better Engine Protection During Cold Starts

Donaldson Endurance™ lube filters have significantly lower restriction than conventional cellulose media filters. During the engine warm-up period, a Donaldson Endurance lube filter allows the oil to flow through the filter at a colder temperature than a typical cellulose filter. The additional filtering time decreases engine wear.



### Improved Gasket and Grommet

Donaldson's high grade material stays flexible and sealed during extended exposure to hot oils with advanced additive packages.



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