



# Coalescing Water Filter Separator - P959163

New Product Available with Donaldson's Synteq™ XP Media Technology

Donaldson's Synteq™ XP media technology is not just an ordinary fuel water separator: it is specifically engineered to protect the high pressure common rail system from coarse and emulsified water with modern fossil and bio fuels throughout the life of the filter.

This solution employs a multi-stage coalescing structure to achieve high efficiency in fuel water separation.



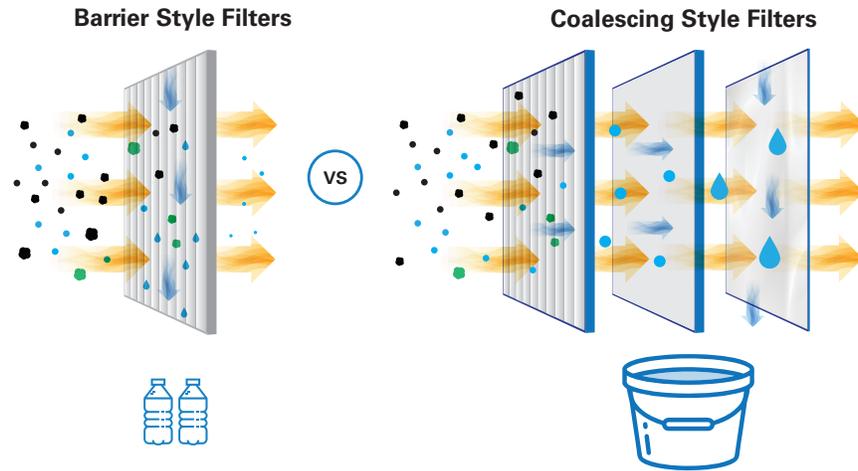
**P959163**

REFERENCE	APPLICATION	MODEL	ENGINE
<a href="#"><u>24225152 - Long life</u></a> <a href="#"><u>24225150 - Long Life Extra</u></a>	Volvo trucks	FH4	D13K
			D16K
		FM4	D11K
		FMX	D13K
	Volvo bus	B11R	D11K
<a href="#"><u>(74)24225139 - Long life</u></a> <a href="#"><u>(74)24225141 - Ultra Life</u></a>	Renault trucks	T	DTI11 DTI13
		K	
		D	
		C	

# Drier Fuel Means Better Engine Performance

Traditional fuel filters rely on an hydrophobic barrier to separate water from the fuel flow, but their water removal efficiency often reduces significantly over time. To address this challenge, Donaldson recommends using a coalescing filter solution that employs multiple layers to reliably remove water from modern fuels.

Our recommended filters use Donaldson Synteq™ XP coalescing media which maintains superior performance over the filter's lifespan. This multi-stage coalescing filter is a better solution for protecting engine components from water intrusion compared to traditional single-stage barrier filters.

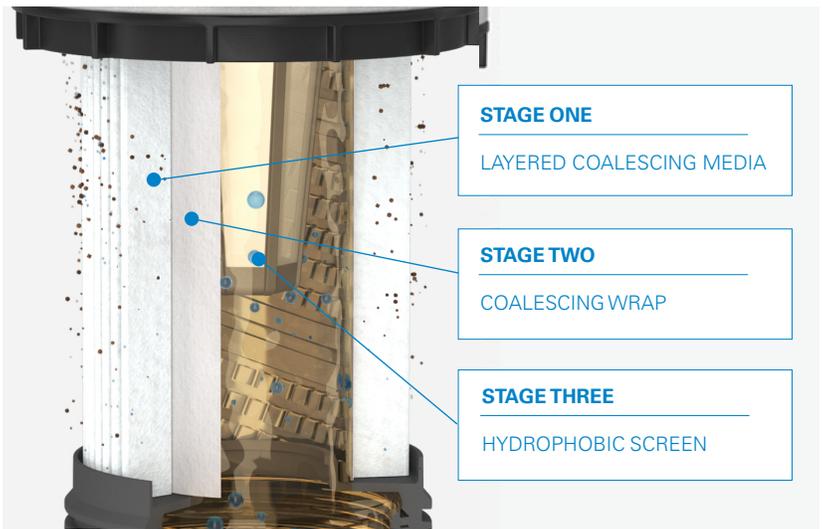


Specifically designed and proven to perform in today's challenging fuel conditions, and performs consistently for the entire life of the filter.

## Engine Manufacturer Overcomes Rising Water Levels in Fuel with Donaldson Coalescing Technology



[Read Case Study](#)



Donaldson Europe B.v  
Interlauvenlaan 1  
B-3001 Leuven  
Belgium

[www.donaldson.com](http://www.donaldson.com)

Brochure No.F210027

© 2023 Donaldson Company, Inc. reserves the right to change or discontinue any model or specification at any time and without notice.