



OS Series Coalescer/ Separator Cartridges

for Diesel Fuels

Designed for superior performance in VF-61 & VF-609 Housings

FEATURES

- One piece replacement combination coalescer and separator cartridge
- Teflon[®] coated screen separator
- Reliable radial sump seal design
- Nominal 5 micron for diesel fuel
- Minimum 75 psid collapse strength
- Flow direction – outside to inside
- Operating temperatures up to 240°F (115°C)
- 5 - 9 operating pH range

The OS Series combination coalescer/separator cartridges filter dirt and remove water from diesel fuel. They are designed to fit into VF-61 and VF-609 housings. Performance is improved due to Teflon[®] coated screen separators and reliable radial sump seals.



OS-51286 Cartridge

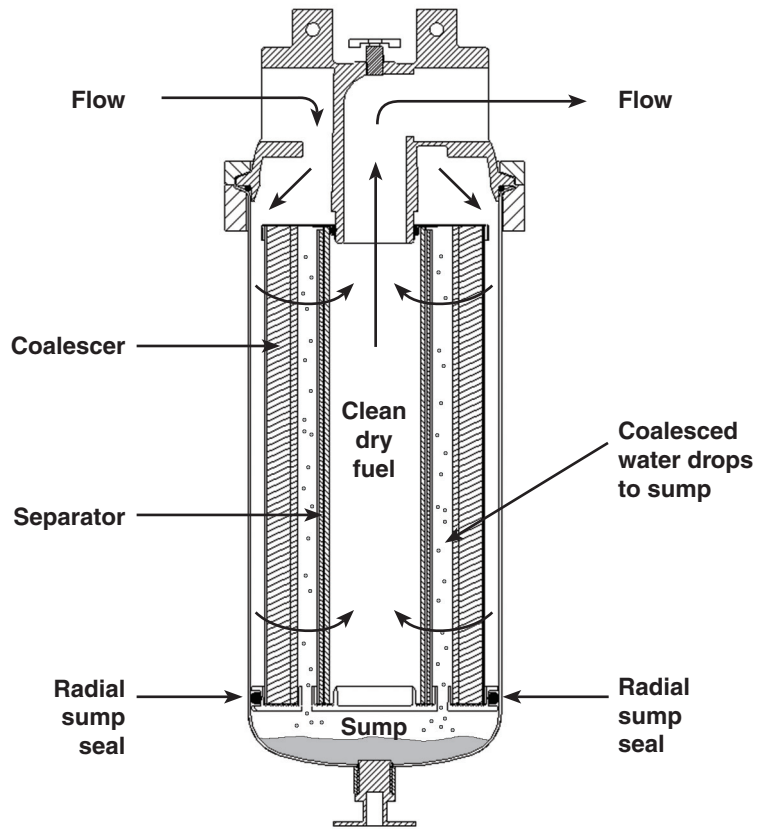


OS-60986 Cartridge

[®] Teflon is a registered trademark of E.I. du Pont de Nemours & Co., Inc.

DESCRIPTION

Flow is from outside to inside through the cartridge. Coalesced water is repelled by the separator and drops to the sump for daily draining. Clean, dry fuel exits the cartridge through the nozzle at the top.




CARTRIDGE SELECTION TABLE

MODEL NUMBER	VESSEL MODEL NUMBER	FOR PRODUCT	FLOW RATE USGPM (maximum)	MICRON RATING	DIMENSIONS			
					OD		LENGTH	
					inches	mm	inches	mm
OS-51286	VF-61	Diesel Fuel	18	5	6	152	11 ³ / ₄	298
OS-60986	VF-609	Diesel Fuel	18	5	6	152	9	229

Replace the cartridge when the differential pressure exceeds 15 psi or after 1 year of service, whichever occurs first.

*Because of the limited sump space in these vessels, IT IS IMPERATIVE to drain the sump at EVERY FUELING. It is also important to recognize that these OS cartridges by themselves do not provide a water defense system. Velcon recommends the use of a water defense system to alert the user to the presence of water in the sump.



Velcon products are sold and serviced by a world-wide representative network. To order, contact Headquarters or your LOCAL REPRESENTATIVE:

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