

# FFC-213

## 3600 PSIG Filters (Aluminum)



Heavy duty vehicles, such as buses and long haul trucks, can now rely on the new lightweight aluminum FFC-213 filters. They protect critical engine components from contaminants present in alternative fuel gas systems.

The new FFC-213 is another popular filter choice for onboard alternative fuel vehicles. Tiny solid and liquid contaminants can foul critical engine components, diminishing engine performance. These contaminants are typically generated during the compression, storage, and dispensing of alternative fuel gases like CNG. The FFC-213 removes sub-micronic contaminants with removal efficiencies from 95% (grade 10) to 99.97% (grade 6) ensuring long service intervals for components like fuel injectors and regulators. Its lightweight aluminum construction and 3600 PSIG design pressure combine to provide a filter option that will withstand the harsh operating environments found on heavy duty vehicles like trucks and buses. It is supplied with either 1/2" NPT or SAE connections and is designed for flows exceeding 1550 SCFM at 3600 PSIG. Each housing is also fitted with a stainless steel SAE-6 drain plug.



### Contact Information:

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### Features and Benefits:

- Anodized aluminum construction can withstand harsh operating environments
- Two different coalescing efficiencies available, 95% (Grade 10) and 99.97% (Grade 6)
- Large sump capacity
- Lightweight
- 1/2" NPT and SAE port sizes
- Mounting bracket kit available
- Protects critical engine components such as fuel injectors and regulators



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## Specifications:

Model Number	Port Size	Max. Pressure	Max. Temp.	Materials of Construction			Seals	Sump Capacity	Weight	Dimensions	
				Head	Internals	Bowl				Length	Width
FFC-213	1/2" NPT	3600 PSIG (248 bar)	221°F (105°C)	Aluminum	Stainless Steel	Aluminum	Fluorocarbon	5.0 oz. (148 ml)	3.5 lbs. (1.6 kgs.)	8.43" (214 mm)	3.25" (82.55 mm)
FFC-213-SAE	1/2" SAE	3600 PSIG (248 bar)	221°F (105°C)	Aluminum	Stainless Steel	Aluminum	Fluorocarbon	5.0 oz. (148 ml)	3.5 lbs. (1.6 kgs.)	8.43" (214 mm)	3.25" (82.55 mm)

## Flow Rates (SCFM):

Flow rates based upon specific gravity 0.67												
Filter Housing Model	Media Grade	Coalescing Efficiency	100 PSIG	250 PSIG	500 PSIG	750 PSIG	1000 PSIG	1500 PSIG	2000 PSIG	2500 PSIG	3000 PSIG	3600 PSIG
FFC-213/FFC-213-SAE	6	99.97%	37	84	164	244	324	483	643	802	962	1153
	10	95%	61	141	274	407	539	805	1071	1337	1603	1922

## Replacement Element Kit Available:

Filter Housing Model	Media Grade 6	Media Grade 10
FFC-213 FFC-213-SAE	DLS113-6K	DLS113-10K

Replacement Element Kit includes element, head-to-bowl o-ring, and lube.

## How to Order:

								Port	Element Grade	
F	F	C	-	2	1	3	-	Skip for NPT	Skip for NPT	6
								SAE	-	10

### Examples:

FFC-213-6  
FFC-213-SAE-10

## Mounting Bracket Kit: 2222FFC

Kit includes bracket and 2 cap screws.

