



EVERYONE KNOWS THE #1 CAUSE OF FUEL INJECTOR FAILURE, PREMATURE FILTER CLOGGING, ENGINE COMPONENT WEAR, AND EXPENSIVE DOWN TIME IS CAUSED BY WATER AND SOLID PARTICLES BELOW 15 MICRON IN SIZE.

THE ULTIMATE FUEL / WATER SEPARATORS WILL REMOVE THESE HARMFUL CONTAMINATES!



- \* All carbon steel construction
- \* Bolt down cover
- \* Stainless steel internal part.
- \* Dual gauges to monitor differential pressure
- \* Vacuum rating 29 in/hg
- \* Pressure rating 100 psi max.

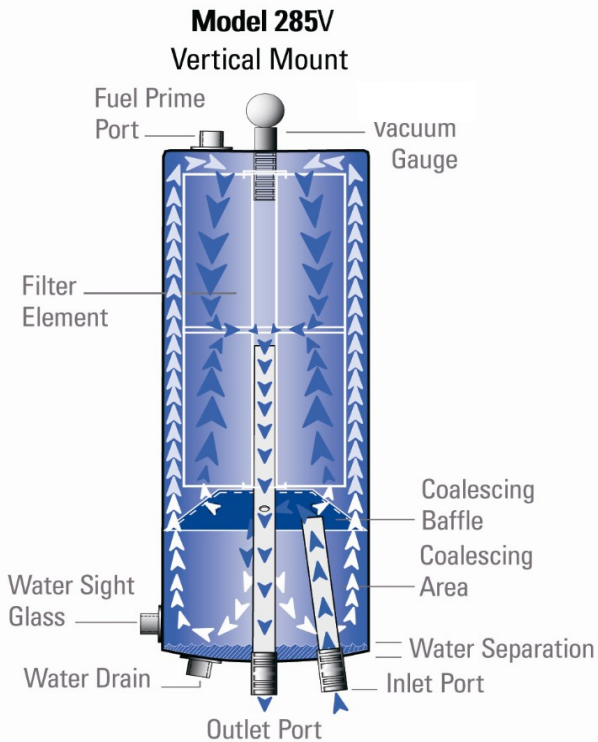
Best housing warranty in the industry.  
10 YEARS!

**Made in the USA**

How do the systems work?

The system is designed to take out water and remove the majority of the solids, including dirt, bacteria, algae, microbes, silt, soot, sludge, metal, carbon by-products, and other solids. The PFS system acts as the primary fuel filter and is always installed on the suction side of the fuel pump. The system uses both centrifugal force and absorption to remove the water and solids from the fuel. The fuel enters the housing and hits a stainless steel baffle which causes the fuel to rotate (centrifugal force); the water and heavier solids settle to the bottom of the housing to be drained off. The fuel continues through the holes in the baffle and is filtered through a cellulose depth-type filter. After filtration, the ultra clean fuel exits the housing and flows to the fuel pump and then to the engine. Filters available in 3, 7, or 15-micron ranges

Our filters will last many times longer than conventional filters.



MAJOR BENEFITS:

- \* Our depth filters have a much larger water and solid holding capacity than the competitors.
- \* Less downtime, lower maintenance costs, longer injector life, longer OEM filter life, fewer premature filter clogging, & longer engine life.
- \* Higher engine performance and often times better fuel economy



Model 290V Stainless Steel



Model 285V



Model 290V install for the U.S Navy



Model 275V



Model 285V

MODEL	DIMENSIONS	WEIGHT	ENGINE CYLINDERS	FILTER#	MICRON	WATER CAPACITY	SOLID CAPACITY
275V	9"w x 14 1/2"h	28 Lbs	4 Cylinder	7130	15-Micron	1/2 Quart	1 Lb
285V-H	9"w x 18 1/2"h	32 Lbs	6-8 Cylinder	7132/7134	3 or 15-Micron	1 Quart	2-3 Lbs
290V	11"w x 24"h	62 Lbs	12-14 Cylinder	7432/7434	3 or 7-Micron	3 Quarts	5-7 Lbs

\* Systems include: Housing, filter, mounting bracket, vacuum gauge, prime port, water sight glass, and water drain valve



Cellulose depth-type filter designed to absorb free and emulsified water as well as remove high amounts of solid particles.

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