

Coalescing Elements



Features:

Schroeder BestFit™ coalescing filters are manufactured using multiple layers, depending on the part number, to meet or exceed OEM element performance. All coalescing elements feature a hydrophilic microglass core that condenses micro-emulsions into water droplets that fall from the downstream side of the element. The density of this microglass core changes throughout its thickness to optimize the coalescing process. Where applicable, upstream pleated cellulose pre-filter layers are an integral part of the element. The pre-filters provide excellent fuel cleanliness and also protect the coalescing core throughout its life.

Benefits:

The single pass efficiencies are comparable or higher than the OEM element. A wide variety of Schroeder coalescing cartridges replace most manufacturers' elements. All end caps, seal types, and medias are engineered to offer superior performance. Schroeder replacement elements are direct dimensional and performance replacements.

Specifications:

- Elements available for most manufacturers' part numbers
- 5 to 9 pH range
- Threaded base elements have injection molded, glass filled nylon end caps
- Depending on part number, up to 75 psid pressure differential rating
- Buna N Gaskets are standard (other gasket materials are available upon request).
- 225 F maximum operating temperature
- Tin plated end caps
- When included, center tubes made of plated steel

Schroeder
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