

Medium Substrate Support Layer (not shown): Provides support for the medium and aids in drainage flow.
Benefit: Reliable, consistent performance

Up and Downstream Mesh Layers: Create flow channels for uniform flow through the filter.
Benefit: Extended filter element service life for lower operating costs.

SRT Filtration Medium: Inert, inorganic fibers securely bonded in a fixed, tapered pore structure with increased resistance to system stresses such as cyclic flow and dirt loading.
Benefit: Improved performance over the service life of the filter element and more consistent fluid cleanliness.

O-ring Seal: Prevents contaminant bypassing the filtration medium under normal operation.
Benefit: Reliable, consistent filtration performance.

Proprietary Outer Helical Wrap: Tightly bonds to each pleat for stability and strength.
Benefit: Reliable, consistent performance and resistance to severe operating conditions

Coreless/Cageless Design: Outer element cage is a permanent part of the filter housing
Benefit: Lighter, environmentally friendly element for reduced disposal costs and ease of filter element change-out.

Proprietary Cushion Layer: Provides support for the medium and protection from handling.
Benefit: Reliable, consistent performance

Auto-Pull Element Removal Tabs: Corrosion-resistant endcaps feature exclusive Auto-Pull tabs for automatic element extraction upon opening the housing.
Benefit: Ease of filter element change-out.

