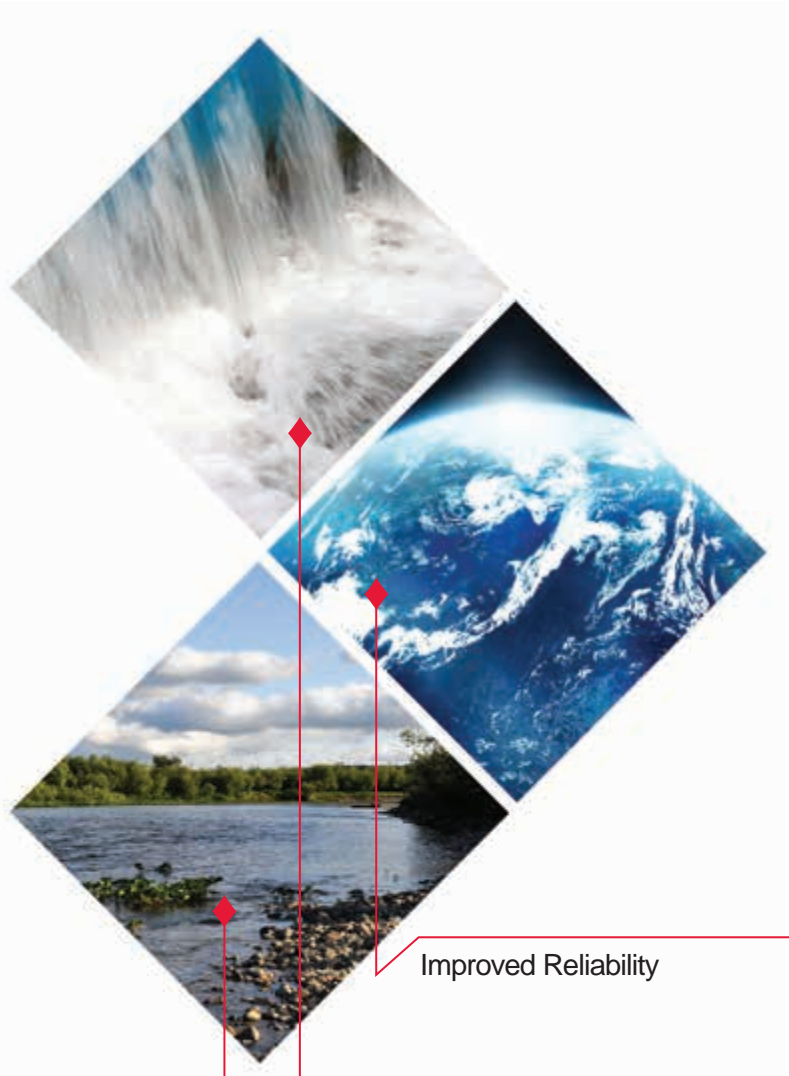


**FILTRATION SOLUTIONS FOR THE ENVIRONMENT**



Improved Reliability

Branded Solutions

Lower Maintenance Costs



GRTB YF30

## Hydraulic and Lube Filters | GRTB and YF30

- ◆ **GRTB:** A low price filter with Schroeder's known quality, the GRTB is easy to service and install. The GRTB can handle up to 100 gpm (380 L/min) with a max 100 psi (7 bar) operating pressure.
- ◆ **YF30:** High pressure, top-ported filter with 3,000 psi (210 bar) operating pressure and up to 25 gpm (100 L/min) flow. Aluminum assembly minimizes weight. Designed to meet HF2 automotive standard. Optional drain plug facilitates easy element service.



HDP-BC HDP-HT

## On-Board Diesel Filtration | HDP-BC and HDP-HT

- ◆ Low investment costs and small installation space, ideal for smaller engines and vehicles.
- ◆ Consistent dewatering over the entire life of the filter element.
- ◆ Robust design thanks to aluminum housing.
- ◆ Economical and technically superior operation as a result of long element service life.
- ◆ Reliable dewatering thanks to automatic water discharge, even during suction side operation.



BDC

BDFC

## Bulk Diesel Mobile Filtration | BDC and BDFC

- ◆ Routine element change only needed on KL3 particulate filter, saving time and money
- ◆ Fully synthetic, patent-pending coalescing (fuel/water separation) media requires minimal change outs
- ◆ 10' Hoses with 3' wand ends
- ◆ The BDFC, At just 22" wide, will fit through standard doorways
- ◆ Pump motor is 115VAC with resettable overload and 7' power cord
- ◆ Great for kidney loop clean-up of contaminated reservoirs and single pass transfer
- ◆ Coalescing filter delivers > 95% single pass, free and emulsified water removal efficiency to achieve outlet water concentrations below industry standards



Schroeder Elements

## Schroeder Bestfit® Element with Private Label Branding Available

- ◆ Affordable filtration solution that can be used in a wide variety of applications
- ◆ Cartridge and Spin-on styles available
- ◆ Variety of media grades (cellulose, synthetic, water removal, anti-stat)
- ◆ Available for private label branding
- ◆ Over 40,000 cross references on the website



Bag Elements

## Schroeder Bag Elements

- ◆ Fully welded seam construction eliminating needle holes and fiber bypass
- ◆ Available in mesh, felt, meltblown microfiber and spunbound media
- ◆ 1-1,000  $\mu\text{m}$  ratings
- ◆ Various collar-ring types available



DBH

BH

## Duplex or Single Bag Housings | DBH and BH

- ◆ 304 or 316 stainless steel construction
- ◆ Available in a range of sizes and micron ratings
- ◆ Extremely high dirt-holding capacity
- ◆ Economic filtration solution
- ◆ Various connection sizes available



PRFS

## Process Screen Basket Filter | PRFS

- ◆ Robust filter materials are ideally suited to long-term operation
- ◆ Cleanable filter materials
- ◆ Used as coarse filter or pre-separator
- ◆ Also available as a change-over duplex filter
- ◆ Filtration ratings from 25  $\mu\text{m}$  to 3,000  $\mu\text{m}$
- ◆ Flow rates up to 15,000 gpm (57,000 L/min)



ATF

## Automatic Twist Flow Strainer | ATF

- ◆ Suited to high levels of contamination and large fluctuations in the solid particle content of the untreated water.
- ◆ By using conical slotted tube elements a more consistent filtrate quality is always guaranteed, irrespective of fluctuations in operating pressure and flow rate.
- ◆ The special flow characteristics provide a low pressure drop at <14 psi (1 bar) over the whole operating range.
- ◆ The pre-filtration of solid particles of a higher density means that the filter surface area can take a correspondingly higher load and the filter can be comparatively smaller.



RF3

## Automatic Self-Cleaning Strainer | RF3

- ◆ Fully automatic operation
- ◆ Uninterrupted flow during filtration
- ◆ Superior self-cleaning functionality
- ◆ No consumable parts such as elements
- ◆ Low pressure drop
- ◆ Virtually maintenance free
- ◆ Low operating costs

Schroeder Industries, an ISO 9001:2008 certified company, focuses on developing filtration and fluid service products for the environmental industry. We are proud of our proven track record of providing quality products over the last sixty years. The designs you see inside are the result of thousands of hours of field testing and laboratory research combined with decades of experience. Schroeder was one of the first companies to demonstrate the need for, and benefits of, hydraulic filtration. We pioneered the development of micronic filtration, helping to set performance standards in industrial fluid power systems. As a result, Schroeder is now a leader in filtration and fluid conditioning — and the proof of our expertise lies in our broad mix of unsurpassed products.

For more information, please visit: [www.schroederindustries.com](http://www.schroederindustries.com)

L-4392 | 2017

## Environmental



We design solutions for the environmental industry and for the success of our customers by:

- ◆ Optimizing the use of technology with applications for improved equipment performance
- ◆ Using an efficient, timely customization process to fill the specific environmental needs
- ◆ Preserving our reputation for reliability and flexibility to meet the demands of helping our environment
- ◆ Expanding globally to support our customers and stay current with new technologies
- ◆ Leveraging and sharing our knowledge to meet challenges
- ◆ Nurturing a creative, cooperative culture committed to providing the best solutions for our customers

Our goal is to be your fluid conditioning partner. Our expertise in filtration technology, our superior filter and element manufacturing capabilities, and our dedication to customer service and product support are the reasons we're considered experts in Advanced Fluid Conditioning Solutions®.

We are committed to providing the best available filter products to meet necessary cleanliness levels at a competitive price. As a cost-effective quality producer, we can work with your organization to supply contamination control technology or develop long-range pricing programs that can improve your company's bottom line.



For more information, please contact [sisales@schroederindustries.com](mailto:sisales@schroederindustries.com)



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