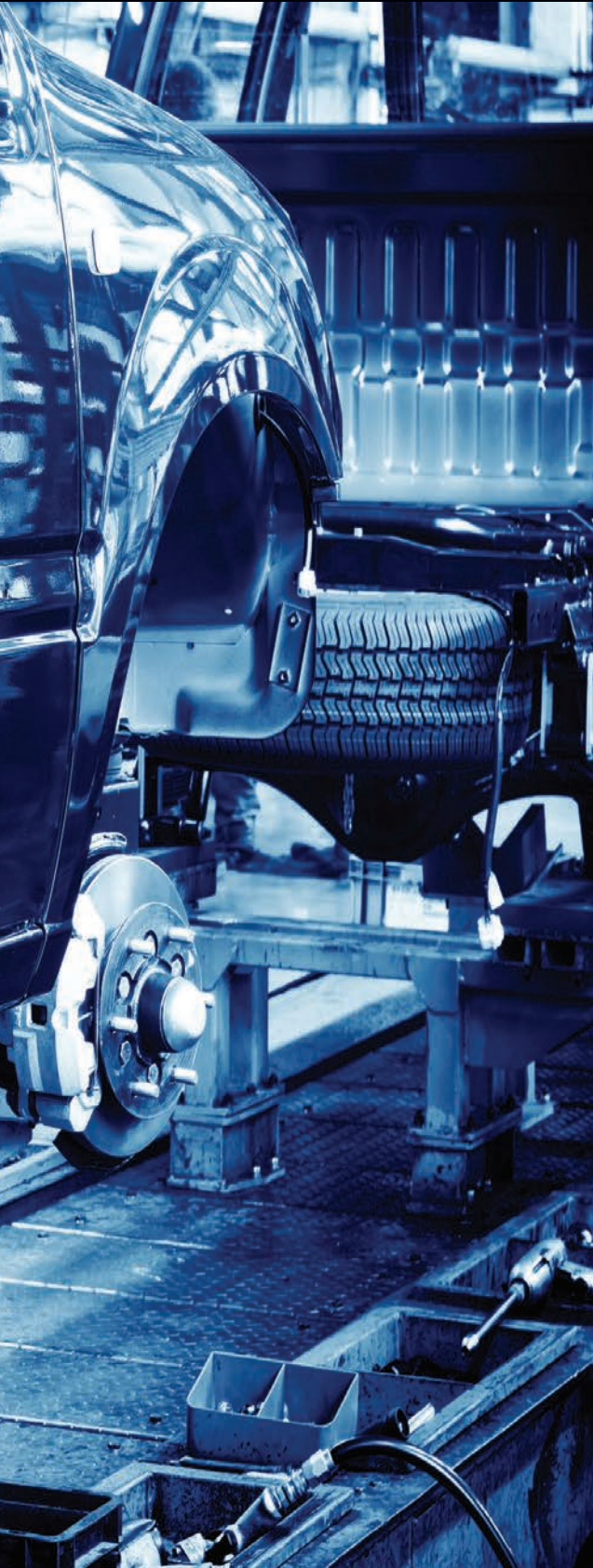




**FILTRATION SOLUTIONS FOR THE AUTOMOTIVE INDUSTRY**



Improved Reliability

Branded Solutions

Lower Maintenance Costs



## Automotive Spec Filters and Elements | HF2, HF3, HF4 and DIN SPEC

- ◆ High pressure filter rated for 100 - 3,000 psi (210 bar) and up to 150 gpm (570 L/min)
- ◆ Designed to meet HF2, HF3 and HF4 automotive standards
- ◆ Available with non-bypass option and high collapse element
- ◆ Same day shipment model available



CTU

## Contamination Test Unit for Gravimetric Parts Cleanliness Certification | CTU

- ◆ Air tight, closed and design-optimized clean room
- ◆ Optimized clean room size resulting in low Blanc Value.
- ◆ Low negative values
- ◆ Programmable operator procedures
- ◆ Optional ultrasonic bath
- ◆ Optional flushing extraction unit (for hoses)
- ◆ 3 extraction methods: Pressure rinsing, ultrasonic and flushing (combination of pressure rinsing and ultrasonic possible)
- ◆ PC controlled monitoring and control of the system
- ◆ Short vertical supply to the membrane with no sedimentation



HY

## HY-TRAX® Telematics Contaminations Module with Remote Controlled Sampling System | HY

- ◆ Provides Remote Visibility to the Fluid Condition of Critical Systems
- ◆ Pump/motor provides optimal flow for accurate sensor readings
- ◆ Pump speed automatically adjusted for proper flow
- ◆ Fluid particle counts, temperature and water saturation (optional) are displayed on a customizable dashboard which can be accessed through the Internet
- ◆ Also available in a non-telematics version



X-Skid

## Off-Line Filtration Skid | X-Series Skid

- ◆ Designed to handle high viscosity oils up to 25,000 SUS (5,400 cSt)
- ◆ Many component combinations and variable starter options allow the flexibility to match specific user needs.
- ◆ An integral drip pan with drain plug protects oil from spilling on ground.
- ◆ Sample valves provided at filter base for fluid sampling.



RF3

RF4

## Automatic Back-Flushing Filters for Machine Tool Coolant | RF3 and RF4

- ◆ Separation of solid particles from water and low viscosity fluids
- ◆ Filtration ratings from 25 µm to 3,000 µm
- ◆ Automation brings efficiency
- ◆ Performance enhanced by isokinetics
- ◆ Safety assured by proven technology and experience



K9

2K9

3K9

## Base-Ported Filter for Polishing Bulk Fluids at Transfer | K9, 2K9 and 3K9

- ◆ Medium pressure filter with 900 psi (62 bar) operating pressure and up to 100 gpm (380 L/min) flow
- ◆ Designed to meet HF4 automotive standards
- ◆ Provides in-line, single pass water and/or fine particulate filtration when mated in series with one or two additional K9 housings
- ◆ Available with test points downstream and/or upstream



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

Schroeder Industries, an ISO 9001:2008 certified company, focuses on developing filtration and fluid service products for the automotive 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.

## FILTRATION SOLUTIONS FOR THE AUTOMOTIVE INDUSTRY

L-4414 | 2015

### Automotive



We design solutions for the automotive 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 needs of automotive factories
- ◆ Preserving our reputation for reliability and flexibility to meet the demands of the automotive industry
- ◆ 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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