VeneFilter
Absolute Filtration

VENEFILTER SOLUTIONS

Process

Optimizing *filtration* for the *oil & chemical* market.

Making the industry more reliable, safe and productive

25+ years
of experience in filtration, separation and purification

15+
partner manufacturers for objective solutions

β ≥ 4000
in hydraulic and lube oil filtration

100 %
customer satisfaction

Write to us
sales@venefilter.com

RIF J-30915416-8
www.venefilter.com

Your chemical *filtration provider*

At ***VeneFilter*** we are a total filtration solutions supplier with a wide range of technologies. We focus on customer value, designing engineered process solutions that ***reduce total filtration cost*** and improve our customers' profitability.



Our filtration *solutions*

Air filtration

Solutions for many industries that ensure clean, safe indoor air.

Liquid filtration

Contamination control for liquids and product purity.

Gas filtration

From industrial gases to specialized applications, with efficient and reliable performance.

HVAC filtration

Better indoor air quality and energy efficiency, under ASHRAE and EN 779:2012. Our media extend the life of HVAC equipment.

Dust collection

Systems that capture and control dust particles for a safer workplace.

A *tailored* approach

Filtration is not one-size-fits-all. With deep filtration know-how and extensive experience in the chemical and petrochemical industries, we evaluate your process applications and deliver tailored plans to improve **safety, efficiency and reliability**.

Customer commitment

Your success is our success. We are dedicated to continuously improving your operations and your bottom line.

Improve your *chemical* operations

Benefits of *VeneFilter* chemical filtration

Risk mitigation

Proper filtration at critical points reduces risk in the manufacturing process and keeps operations running smoothly.

Customized solutions

We work with each customer to understand their challenges and design the most efficient filtration strategy.

Reliability and efficiency

Filtration products with the durability and reliability that continuous operations demand.

Better product quality

We remove impurities to ensure the quality and purity of chemical products.

We know the key role filtration and separation play in your chemical processes. Our range of solutions improves the reliability of your operations and ensures the production of high-quality chemicals and polymers, the building blocks of countless everyday goods.

In chemical processing, even a minor filtration deficiency can lead to ***lower productivity, compromised quality, high maintenance costs or unplanned downtime***, and the impact is not always immediately visible.

That is why we take the time to understand your challenges and process requirements. With ***more than 25 years of experience*** and leading technologies, we develop a comprehensive filtration plan that covers all your applications.

Helping you reach your *quality and operating* goals

- Decrease operating costs
- Improve business profitability
- Reduce the risk of downtime
- Reduce maintenance costs
- Continuous operational improvements
- Improve product quality

25+ years
of experience in filtration, separation and purification

15+
partner manufacturers for objective solutions

β ≥ 4000
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Adhesives and *sealants*

We specialize in filtration, separation and purification solutions for adhesive and sealant manufacturing. With advanced technologies and extensive experience, our products improve filtration performance, product quality and equipment life.

APPLICATIONS SERVED

- Boiler and heat exchanger filtration
- Deionized (DI) water filtration
- Liquid/liquid phase separation
- Slurry filtration
- Wastewater recovery

Chemical

Alkalies · Chlorine · Chemicals · Chemical preparations
Industrial inorganic and organic chemicals · Agricultural chemicals

Advanced filtration solutions that help you run efficiently and produce on-spec products, even with fluctuating feed quality and contamination levels. By keeping contaminants from migrating downstream, we reduce off-spec production costs and damage to process equipment.

APPLICATIONS SERVED

- Boiler feed water
- Emission control
- Fermentation broth clarification
- Minerals processing
- Catalyst and salt recovery
- Feedstock filtration
- Final product filtration and clarification
- Liquid/liquid phase separation
- Deionized (DI) water filtration
- Feedstock and water purification
- Hydraulic and lubricating fluids

Coatings

Enamels · Lacquers · Paints · Varnishes · Printing ink
Inorganic pigments · Organic dyes and pigments

We understand the challenge of delivering consistent products that meet performance standards. Our solutions optimize your manufacturing processes, reduce contamination and improve quality, whether you make paints, inks or coatings.

APPLICATIONS SERVED

- Boiler feed water
- Feedstock and water purification
- Deionized (DI) water filtration
- Fermentation broth clarification
- Feedstock filtration
- Final product filtration and clarification



Polymers and *resins*

Nonvulcanizable elastomers · Plastics materials
Synthetic organic fibers · Synthetic resins

Polymers are the foundation of many industries, from films and high-performance fibers to resins. We help producers achieve operational excellence, improve product quality and reduce costs by ensuring the right product is used in the right application.

APPLICATIONS SERVED

- Catalyst and salt recovery
- Deionized (DI) water filtration
- Feedstock filtration
- Feedstock and water purification
- Minerals processing
- Slurry filtration

Surfactants and *oils*

Finishing agents · Surface active agents
Sulfonated oils · Assistants

We offer surfactant and oil producers a wide range of filtration technologies to manufacture with precision and efficiency, and we help them reach their operating goals safely and responsibly.

APPLICATIONS SERVED

- Deionized (DI) water filtration
- Feedstock filtration
- Feedstock and water purification
- Final product filtration and clarification
- Liquid/liquid phase separation
- Wastewater recovery

Delivering value and *solving challenges*

Higher production

Technologies that raise polymer production efficiency without compromising quality.

Lower unit cost

Alternative liquid filtration technology for spray dryers that cuts total annual unit cost by up to 50 %.

Cost reduction

Less maintenance and no capital spending on wastewater treatment.

Better performance

Deep well filtration with longer filter life, less maintenance, lower cost per unit and less waste.

Higher efficiency

We optimize filter press cloth and throughput for better polymer filtration and higher yields.

Ink jet filtration

Better gel and contaminant removal for the highest quality inks.

Filtration *solutions*

Liquid process filters

- Pleated cartridges 99.99 %
- Bag filters
- Wound strip
- Resin bonded depth
- Melt Blown
- High flow
- Capsule filters

Liquid process housings

- Bag filter housings
- Cartridge filter housings
- Single and multi-round
- ASME U stamp available
- Carbon and stainless steel
- Custom engineered designs
- Rental vessels

HVAC filters

- Pleated air filters
- Panel air filters
- Pocket air filters
- Ring and link panels
- Rigid cell filters
- High capacity filters
- HEPA filters

Hydraulic filtration

- Spin-on filters
- Hydraulic housings
- Cartridge style elements
- Low, medium and high pressure
- Wide range of media
- β ≥ 4000 · desiccant breathers
- OEM replacements

Compressor intake

- In-line compressed air filters
- Air/liquid coalescers
- Air preparation systems
- Desiccant dryers
- High pressure systems
- ASME coded vessels

Filtration systems

- Vertical pressure leaf filters
- Horizontal pressure leaf filters
- Backwashable filters

Dust collection

- Dust collectors and bin vents
- Pleated dust cartridges
- Dust bags
- Cyclones
- High temperature
- Specialty media
- Replacement parts

Reverse osmosis

- RO systems
- Membranes
- Pharma grade
- Beverage grade
- Industrial grade
- High rejection, low energy
- RO prefilters

Gas separation and filtration

- Gas/liquid coalescers
- Liquid/liquid coalescers
- Filter separators
- Dry and wet gas filters
- Iron sulfide removal
- Scrubbers and separators

Screens

- Screener systems
- Screener parts
- Single screens
- Weld packs
- Sintered screens
- Vibrating screens
- Fabricated screens

The best solution for your *process*

We evaluate your operating goals and filtration needs across your plants to deliver tailored solutions with real impact on your bottom line. We partner with chemical producers to improve operations, reduce costs and bring competitive products to market.

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Filtration *services*

At ***VeneFilter*** we deliver more than quality solutions: we provide services that add value. Our purpose is to solve real filtration, separation and purification challenges through engineering, innovative technologies, experience and collaboration, as we have for ***more than 25 years***.

Filter *consolidation* program

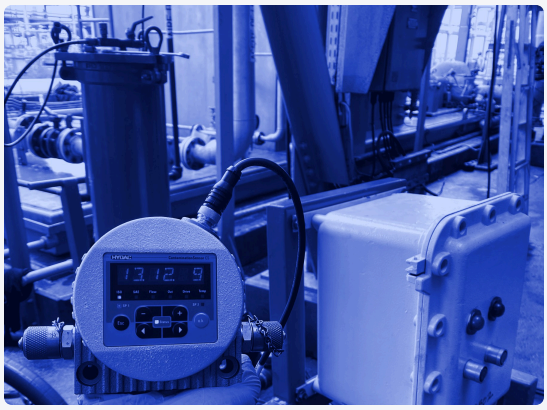
We help you streamline filter sourcing and understand your total filtration spend. We consolidate your needs into one plan for maintenance and process filtration with ***immediate savings***. We work with ***more than 15 manufacturers***, so our recommendations stay objective, with technical support all year.

Total *filtration cost* analysis

We evaluate your processes to find what affects efficiency and operating expenses. We review the filtration you use, production costs and performance data to show the ***true cost of your current filtration*** and recommend improvements with a quick payback.

Vessel and *purifier rental*

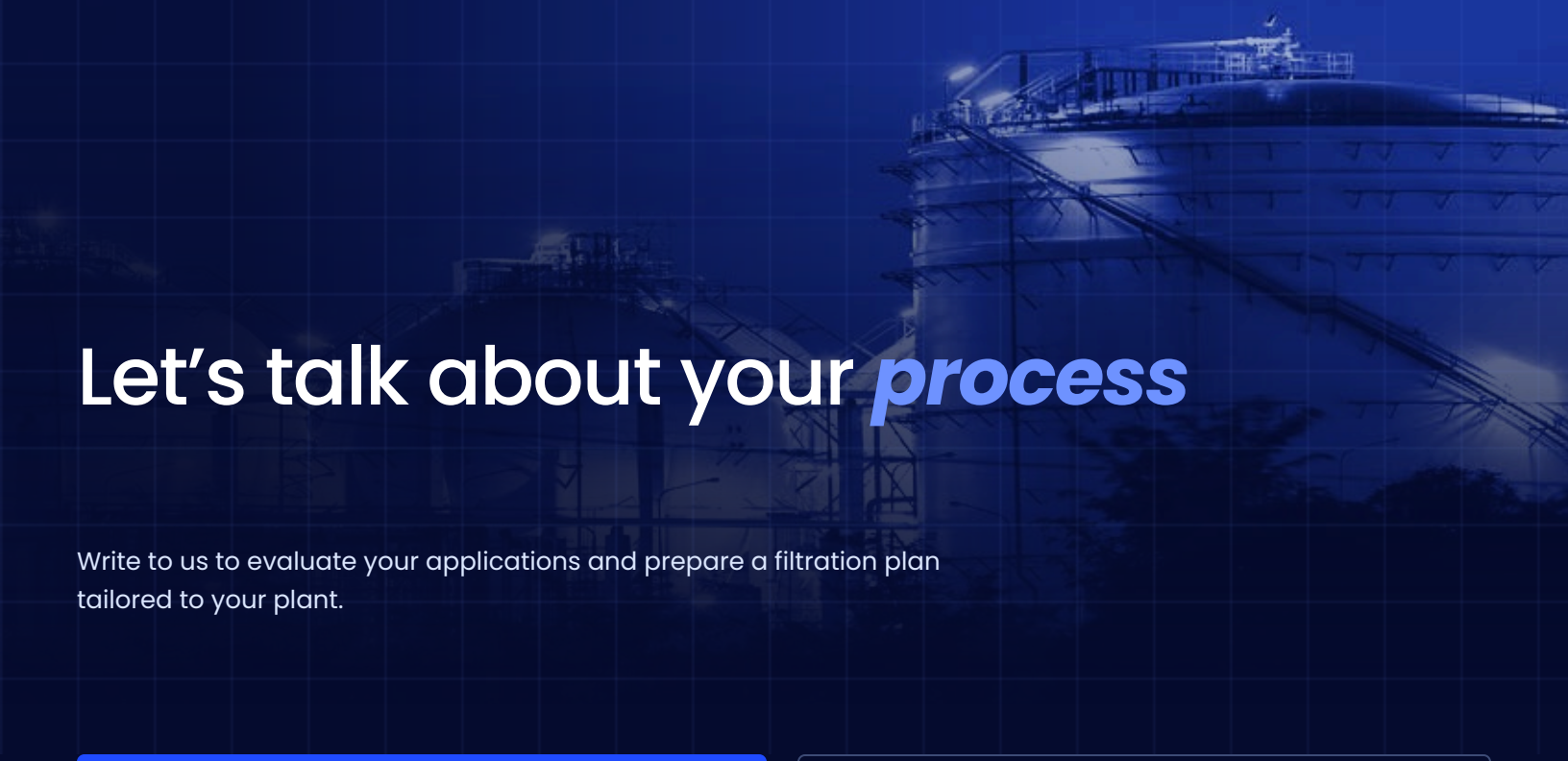
If you need to replace or repair filtration equipment without stopping operations, or meet higher demand before investing capital, we rent ***liquid and gas filter vessels, skids and purifiers*** with a design that fits your needs.



Value and *quality* services

- Customized inventory management
- Energy and carbon footprint savings analysis
- Filter cleaning
- Filter installation and disposal
- Engineering and testing
- Fluid purification
- Internal quality management system

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Let's talk about your *process*

Write to us to evaluate your applications and prepare a filtration plan tailored to your plant.

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Brands we *represent*

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