



Headline Filters Partner

"A leading worldwide supplier of high efficiency filters for a variety of industries and applications."

Gas & Liquid Systems

- Remove Solid and Liquid Contaminates
- Super Critical CO2 Extraction
- Line Sizes From 1/8" to 2"
- Low Internal Volume for Quick Response Time
- High Flow Rates with Low Pressure Drop
- PTFE and Stainless Steel Recleanable Elements Available
- Durable, User Friendly Designs in 316LSS, Monel, and Others



Guardian Membrane Filters

- Excellent for Gas, Liquid, BTU, Stack/Flue Gas Analyzers & More
- Separate Gas and Liquid Streams
- Intrinsic Liquid Protection
- Choose From Many Materials and Designs
- Unique Integral Porting and Mounting Bracket
- Liquid / Liquid Separation



Fast Loop Filters

- Remove Particles From Liquid Sample Streams
- Compact Designs for Fast Response Time
- **Choose From Four Standard Housing Sizes**
- Accepts Stainless Steel, PTFE, and PEL Elements
- 316L Stainless Steel or PTFE
- Hastelloy and Monel Units Also Available

Instrumentation Filters

- Remove Solid and Liquid Contaminates
- High Flow Rates with Low Pressure Drop
- Line Sizes From 1/8" to 2"
- Float Drains, Differential Pressure Indicators Available
- Come Standard with High Efficiency Microfiber Elements
- Accepts Coalescing, Pleated, and SS Elements
- · Clear Bowls for At A Glance Monitoring



High Pressure Compressed Gas Filtration

- CNG Filtration
- Standard 1500, 3000, 5000, 6000, 10,000 PSIG Rated Housings
- Up to 2" NPT, SAE, SW, BW or Flanged Units Available
- Pilot Valve Filters
- Fuel Gas Filters
- Stainless Steel and More
- Reinforced Elements for Extreme Service

Disposable In-Line Filters & Adsorbers

- Completely Disposable
- Clear Nylon or Virgin Kynar Body
- Four Sizes Available
- Five Grades of Filtration (DIF)
- Variety of Adsorbents Available (DIA)
- Two or Three Port Design
- Filter Gases and Liquids



- Remove Solid and Liquid Contaminates
- Microfiber Elements for High Efficiency Filtration
- Remove Solids and Bubbles From Liquid Streams
- Up To 0.01 Micron Efficiency
- Low Internal Volume for Quick Response Time
- Compact, User Friendly Designs Make Service A Snap
- 316LSS, PTFE, Kynar, Hastelloy, and Monel Available



Guardian Spin Clean

- Protect Liquid and Vapor Analyzers From Small Particles
- Remove Iron Sulfide Particles Cyclone Action
- Line Sizes From 1/8" to 1/2"
- **Ideal For Control Sample Applications**
- 1500 PSIG Maximum Pressure
- Available in 316LSS, Monel, Hastelloy and Others



Exotics / PTFE Housings

- Custom Product Available for Gas and Liquid Service
- PTFE, Hastelloy, Monel, Kynar and Others
- Line Sizes From 1/8" to 2"
- PTFE, Hastelloy, Monel Elements Available
- Brass Filter Housings for Instrumentation and O2 Service
- Standard Housings Available In Exotic Materials

High Pressure Aluminum

- For Compressed Air and Natural Gas Service
- Remove Solid and Liquid Contaminates
- Line Sizes From 1/8" to 2"
- NPT and SAE Ports Available
- 100% Machined Aluminum for Durability
- 250, 500, 1500, and 3600 PSIG Ratings
- Accepts Microfiber, Pleated, and SS Elements



Adsorption Dryer Housings

- Point of Use Dryer/Adsorber
- Variety of Adsorbents Available
- Easy Change Out Bulk Adsorbent
- For Intermintent Use
- Sight Glass Standard on Aluminum Filters
- All T-Type Housings Including Stainless Steel Can Be Adapted to Dryer Style Housings (ADS)



Adsorption Columns

- Replaceable Adsorbent
- 5 Micron Filter Pads Included
- Full Contact with Adsorbent
- **Acrylic Construction**
- **High Volume Dryers**
- Improve Baseline Readings
- **Gas Purifiers**
- Prevent "Freeze" Outs



Filter Elements

- High Efficiency Coalescing Microfiber Filters
- Re-Cleanable Stainless Steel Mesh, Pleated & Screen Elements
- PTFE, Polyethylene (PEL), Hastelloy, and Monel
- Excellent Chemical Resistance
- Microfiber Temperatures Up to 900°F
- 0.01 Mircon Up to 200 Micron
- Fluorocarbon Bonded Microfiber Elements for Low Adsorption of Gases

Plastic Filter Housings

- Ideal OEM Housings
- 100% Nylon, Kynar, and Polypropylene
- Filter Gases and Liquids
- Low Cost, Corrosion Resistant Housings
- No Metal Contact Surfaces
- Replaceable Elements for Low Running Costs
- Durable, Threaded Head to Bowl Connection
- Accepts Disposable Microfiber, PEL, SS and PTFE Elements

Natural Gas Vehicle Filters (NGV)

- Onboard Natural Gas Vehicle Filter
- Aftermarket NGV Conversion Kits
- Cost Effective Replacement Elements
- 9/16 SAE or 1/4" NPT
- Gas Cylinder Filter
- 3600 PSIG Rating
- Complete Line of NGV Filters Available

Stainless Steel Filter Regulator

- Compact Design
- Stainless Steel & PTFE Wetted Parts
- Integral Piggy Back Regulator
- Ideal for Panel Mounting
- Up To 3600 PSIG Inlet
- Self-Venting and Capture Venting Available
- Large Hand Knob for Easy Pressure Setting

Heatable Housing and Heated Filter Assemblies

- Bayonet Type Construction for Quick Element Service (Even When Hot)
- Integral Element Support / Retainer
- Low Internal Volume for Quick Response Time
- Turn Key Heated Filter Assembly with Jackets and Controllers
- Emission Testing Filters
- · Stack Gas Monitoring Filters
- Industry Standard Sizes
- Custom Product Built To Order

Vacuum Exhaust & Inlet Filters

• Remove Hazardous Oil Mist from Vacuum Pump Exhaust

Same Day Shipping

World's Largest Stock of Headline Filters

- Continuously Drain Collected oil
- Compatible with All Compressor Lubricants
- Rugged Construction Easy To Install
- Protect the Pump From Inlet Contaminates
- Five Grades of Filtration (DIF)



Pleated Filter Elements

- For Compressed Gas or Liquid Service Pleated Glass Microfiber, Stainless Steel, & Polypropylene Offered
- Protect Coalescing Filters from Dirt For Longer Life
- Post Dessiccant Dryer Filters for All of Our Filter Housings
- Down to 3 Micron Efficiency
- Protect Liquid Pumps with Pleated Stainless Steel
- **High Dirt Holding Capacity**

Onstream Liquid Filtration

- Choose From Disposable, Polypropylene, Microfiber, Polyethylene, or Pleated Stainless Steel Filter Elements
- Standard Retention Efficiencies Range From 0.3 to 500 Micron
- Durable 316 Stainless Steel Housing
- Low Cost Plastic Elements
- **Economical Point-of-Use Filtration**
- Standard Units Flow Up to 30 GPM
- Filter Water, Chemicals, Fuels, Lube Oils, and More

High Pressure Carbon Steel Housing

- 5700 PSIG Rated for CNG Service
- Cost Efficient Machined Carbon Steel
- Completely Nickel Coated for Corrosion Protection
- **Ideal Filter for Compressor Packagers**
- Spring Loaded Positive Seal Elements Standard
- Large Capacity Reservoir
- Complete Series of Product for CNG Service

Coalescing Filter Regulators

- High Flow High Efficiency Filtration
- Integral Piggy-Back Regulator
- Clear Bowl Available for At A Glance Monitoring
- Internal Float Drain Available
- Regulator Ranges: 0-30 PSI, 5-60 PSI, 10-160 PSI
- Sight Glass and Other Options Available

Emission Testing & Environmental Filters

- Hydrocarbon Free Emission Test Elements
- Acid Washed (Selective Catalytic Reduction) Elements
- Complete Line of Automotive/Diesel Testing Filters
- **Ambient Air Monitoring Filters**
- Zero Air Carbon Filters
- Pall Diesel Particulate Filters
- o Emfab TX40H120-WW (46.2mm, 47mm, 70mm, 90mm)
- Teflo R2PJ047 (47mm with Support Ring)

Accessories & Services Available

- Oxygen (O2) Cleaning & Ultrasonic Cleaning
- Custom Packaging and Private Labeling Available
- Custom Product Built To Order
- Welding of Flanges
- Float Drains, SS Drain Valves, Sight Glasses, Etc.
- Many Housings Are CRN & CE Approved



Custom Solutions Available

Large Variety of Filter Products











