OIL PURIFICATION

FILTER ELEMENTS





High Flow Filter Skids

Ideal For:

- High velocity system flushing
- Heater skid supply
- Supplemental particle removal for tanks, sumps, and systems
- Transfer pumping
- Particle protection of dehydrators, coalescers, resin beds, and critical equipment

Standard Features

- Flow rates to meet your flushing needs, flow rates from 1 to 2,000 GPM for standard systems with custom systems up to 5,000 GPM.
- High pressure and high flow pumping options are available depending on your needs.
- Simplified controls that include Variable Frequency Drives (VFD) to allow maximum versatility.
- The best single pass particle reduction filter elements on the market: OFS-STX™ high efficiency microfibrous glass filters are rated at 99.93% efficient per ISO test standards.

Often times, new oil contains particles and will not meet OEM cleanliness specifications.









New ISO 32 oil before filtration* Particulate ISO 21/20/18 **NAS 10**

filtered through an OFS-840X-3B filter* Particulate ISO 16/14/11 NAS 5

*Single pass results

Options Include

 Hazardous Area Classification (Class 1, Div. 1 or Class 1, Div. 2)

 Inline Digital Particle Monitor – Gives Continuous Digital Readout in 3-Digit ISO Format

Onboard Oil Heater With Digital Temperature Controller
 To Effectively Raise Oil Temperature to 150°F or Higher

Reverse Flow Manifold on System Discharge

Nitrogen Injection Port for "Bubbling" Effect

 High Pressure Pump/Motor and Components (Up To 500 PSI)

Cage Structure With 4-Point Lifting Lugs



High Velocity Oil Flush of a compressor during a petrochemical plant turnaround on the Gulf Coast

Rental Fleet

Oil Filtration Systems® keeps a large rental fleet of High Flow Filter Skids of all sizes, ranging from 30 GPM to 2000 GPM, ready for emergency mobilization. We also have experienced Field Service Technicians who can accompany systems to your jobsite to help with start-up, commissioning, and training.

The experts at Oil Filtration Systems® will assist in determining your system needs and improving your fluid quality. We design and build the complete solution. We manufacture the cartridge filters, pressure vessels, and systems; we know oil and purification.

Systems are designed for easy start-up and operation. Our team is highly trained and ready to assist based on your needs with on-call or on-site support. Start-up, commisioning, and training can be provided.

Oil Filtration Systems[®] Provides Results.
We Have Emergency Technicians On Call 24/7





Boerne, Texas 78006 PH: (830) 816-3332 Fax: (830) 816-3331 info@oilfiltrationsystems.com

135 Enterprise Parkway

www.oilfiltrationsystems.com

