



### Arcing LTC, Voltage Regulator, In-Tank Diverters, OCB, Turbine Filtration

- Ideal for carbon/particulate removal and moisture mitigation.
- Dramatically reduces maintenance costs and provides long term oil preservation.
- Accepts media for particulate and water mitigation as well as several other types of media for oil conditioning.
- High- and Low-pressure protections, patented spill containment with oil spill shutdowns.
- Industry leading devotion to leak prevention, quality, and customer service.

### Energized Equipment Oil Processing



- Ideal for online Transformer Dehydration
- Accepts media for Water and Particulate mitigation and pH correction
- Fail-safe system which isolates the system from the transformer in the event of low oil pressure, high oil pressure, or internal oil spill
- Spill containment reservoir with 2 isolating shutdown systems in case of oil spill
- Digital Flow meter with manual reset
- Vaisala MMP moisture in oil probe. Indigo 520 digital transmitter for real time water, relative saturation, and oil temperature monitoring
- Sample port for easy oil sampling.

### Portable & Stationary Systems for Substation Assets



- Ideal for removal of harmful carbon/particulate and moisture from insulating oil.
- Can be used to filter new or used oil. Clean, transfer, drain, or add make up oil.
- Moderate, high, and low flow capabilities.
- Can be utilized on energized or de-energized substation assets.

### Custom Utility Trailers



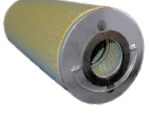









- Ideal for field oil maintenance of all oil-insulated substation assets
- Accepts media for Particulate, Water, Dissolved Gas mitigation, and pH correction
- Custom built for a variety of controllable flow rates up to 30 GPM
- Single or multiple filter canisters
- Single or multiple oil tanks in a variety of sizes
- Online water-in-oil meter available (and recommended)
- Sample port for easy oil sampling.
- Paddle wheel flow indication and digital flow meter
- Single and dual hose reels available depending on need



# Filter Usage Guide

(Wagons, Portables, Stationary Units)

F-1000 Housing Systems	
HY4004 Superior particulate filter	
DF4110 Maximized particulate filter	
FHD 718 Hydo Dry filter for Ultimate dissolved water and carbon removal	
H2OC 718 Hybrid filter for Water & particulate removal	
Please note that all 718 style filters and the H2OC filters will need an adapter set (7X18ADPT) for optimal performance 	

FHF-3000 Housing Systems		
FHD1107 Molecular sieve filter designed for moisture mitigation  	FBA1107 Activated alumina filter IFT improvement and limited acid removal  	FFE1107 Fullers Earth filter IFT improvement and limited gas removal  
FF300KSA Cellulose Media filter for particulate and limited moisture removal  	Other filtration options available depending on need. Please ask a Filmmax representative for details.	H2OC 822 Hybrid filter for water and particulate removal  

Filmmax is proud to offer AIR SENTRY® Guardian Breathers

