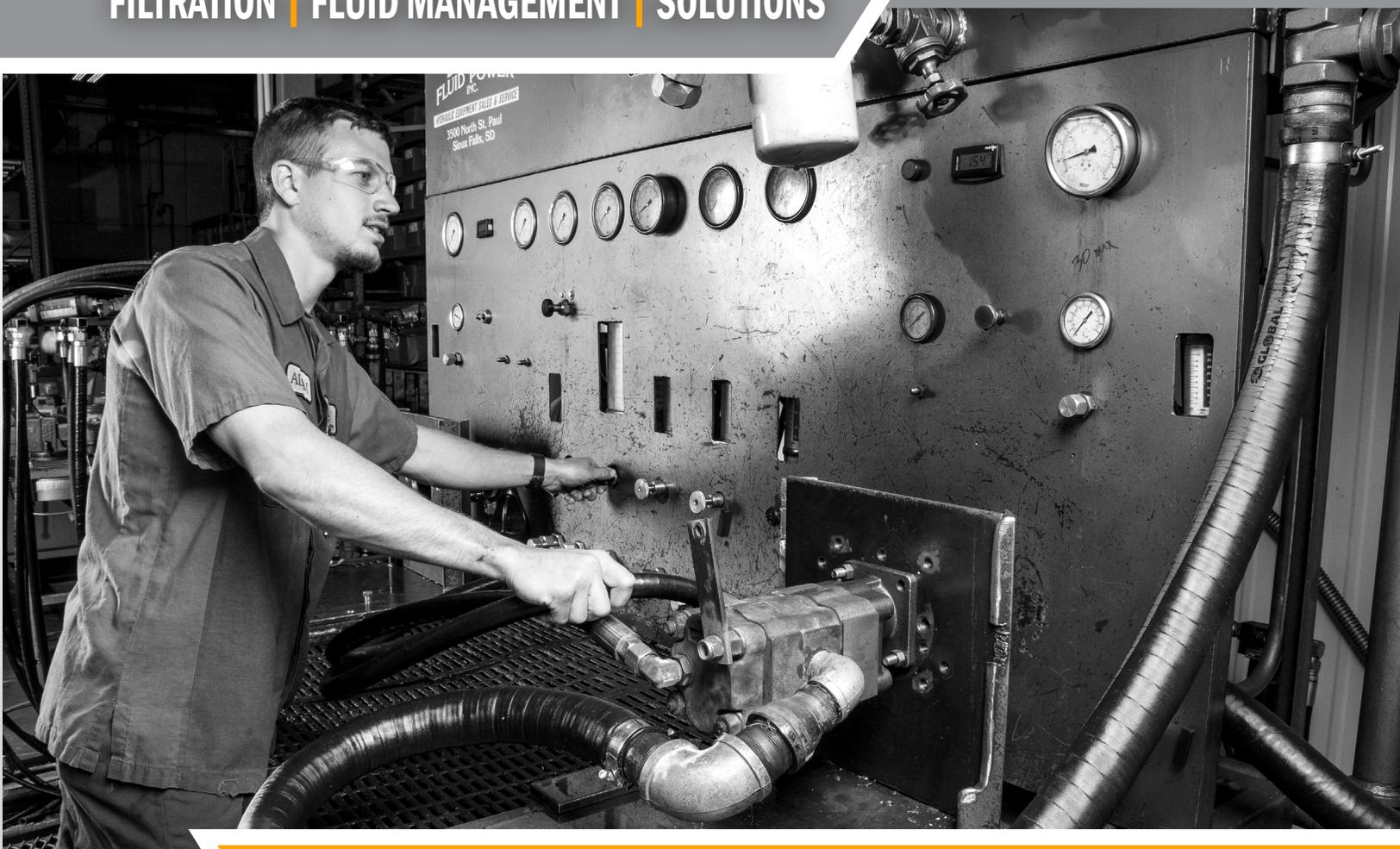




# VOLK Y2K FILTRATION

FILTRATION | FLUID MANAGEMENT | SOLUTIONS



TEST STAND CONTAMINATION CONTROL

# TEST STAND CONTAMINATION CONTROL

## Filter Element Solutions for Test Stands

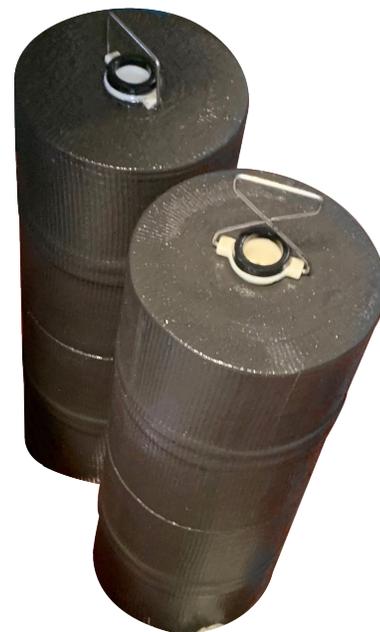
When your system demands the ultimate in fluid cleanliness, our **Depth Filter Elements** are an important line of defense in maintaining fluid quality. This relatively inexpensive method of obtaining high efficiency filtration, as low as 1-Micron, can save on costly component replacement and minimize equipment downtime.

### STANDARD FEATURES:

	25 Series Depth Filter	50 Series Depth Filter	100 Series Depth Filter
<b>Part Number(s):</b>	GH222	GH532 (Gold Hydraulic Oil) GG544 (Gold Gear Oil) GH584 (Glycol Based Fluids)	GH134 (Gold Hydraulic Oil) GH134V (Viton Option) GG148 (Gold Gear Oil 8 Section Element) GG166 (Gold Gear Oil 6 Segment) GH122 (Light Hydraulic Fluid) GH166 (Glycol Based Fluids)
<b>Beta Rating:</b>	$\beta < 3(c) = 1000$ (per ISO 16889)		
<b>Dirt Holding Capacity:</b>	Up to 1.25 lbs	Up to 2.5 lbs	Up to 5 lbs
<b>Water Holding Capacity:</b>	Up to 0.25 gal.	Up to 0.5 gal.	Up to 1 gal
<b>Compatible:</b>	Works with GHP25, GLP 25 & GEM 25 Small Can	Works with GHP 50, GLP50 & GEM 50	Works with GHP 100, 200, 300 & 400, GLP 100, GEM 100, 200, 300 & 400

### TYPES OF FLUIDS FILTERED:

- Diesel Fuel
- Hydraulic Fluids
- Glycerols
- Transformer Oils
- Gear Oils
- Turbine Oils
- Quench Oils
- Numerous Other Industrial Fluids



**DIRTY DEPTH FILTERS**  
(Need to be replaced)



**CLEAN DEPTH FILTER**

# TEST STAND CONTAMINATION CONTROL

## Gold Series Contamination Control In Test Stands

Test stands test a lot of cylinders, pumps, motors and valves daily. As you can imagine, it's easy for the test stands to become dirty and contaminated with water fairly easily.

**Our solution... Y2K Gold Series.** Our Gold Series removes harmful contaminants and water from your test stands and brings your fluid back to BETTER than new!

### FEATURES & SPECS:

- Filters down to 1 micron or better.
- Moisture removal down to 100 PPM or better.
- Depth style filters for maximum dirt holding capacity.
- Can handle a wide range of fluids: hydraulic, gear, machine, turbine, transmission and engine oils.
- Can be configured from 1 filter element up to 4 filter elements.
- Patented non-channeling seal on filter elements.
- High flow for faster water removal.
- Increases fluid machine and equipment life.
- Permanent installation unit for 24/7 operation. (GEM Series)
- Mobile 4 wheel unit for easy transportation. (GFC Series)
- Long media flow path for line filtering. (GLP Series)
- Can be installed on a variety of equipment for low pressure in-line applications. (GLP Series)
- Pressure and flow regulating valve for up to 3,000 PSI in-line applications. (GHP Series)
- Can be installed on a variety of equipment and utilizes system flow. (GHP Series)

	GEM 100 & GFC 100	GEM 200 & GFC 200	GEM 300 & GFC 300	GEM 400 & GFC 400
<b>Dirt Holding Capacity</b>	5 lbs	10 lbs	15 lbs	20 lbs
<b>Water Holding Capacity</b>	1 Gallon	2 Gallons	3 Gallons	4 Gallons
<b>Flow Rate</b>	2.5 GPM	5 GPM	7.5 GPM	10 GPM
<b>ISO Cleanliness</b>	16/11/7	16/11/7	16/11/7	16/11/7

	GLP 25	GLP 50	GLP 100
<b>Dirt Holding Capacity</b>	1.25 lbs	2.5 lbs	5 lbs
<b>Water Holding Capacity</b>	0.25 Gallons	0.5 Gallons	1 Gallon
<b>ISO Cleanliness</b>	16/11/7	16/11/7	16/11/7

	GHP 25	GHP 50	GHP 100
<b>Dirt Holding Capacity</b>	1.25 lbs	2.5 lbs	5 lbs
<b>Water Holding Capacity</b>	0.25 Gallons	0.5 Gallons	1 Gallon
<b>Flow Rate</b>	0.75 GPM	1.25 GPM	2.5 GPM
<b>ISO Cleanliness</b>	16/11/7	16/11/7	16/11/7



GEM 200 model pictured above. Also available in 100, 300 and 400 models.



GFC 400 model pictured above. Also available in 100, 200 and 300 models.



GLP 200, 300 and 400 models also available.



# FILTRATION SOLUTIONS



## Industry Applications:

- Mining Operations
- Power Plants
- Paper Mills
- Metal Stamping
- Injection Molding
- Marine Vessels
- Government Satellite Operations
- Hay Compression
- Bulk Storage
- Lube Rooms
- Construction Equipment
- Forestry Equipment
- Port Equipment
- Utility Vehicles
- Buses & Transit Vehicles
- Farm Equipment
- Government & Military Vehicles
- Commercial Delivery Fleets
- Personal Trucks, Vans & Cars
- Off-Highway Equipment
- Power Generators
- Gear Boxes
- Turbines
- Railway Equipment

## About Us:

Y2K Filtration is an original equipment manufacturer (OEM) based in Sioux Falls, South Dakota. The company markets filtration products that are designed to help improve equipment reliability and extend lubricant life. Y2K Filtration was the FIRST to define closed loop filtration and the FIRST to develop safer and more effective oil handling practices. Its filtration solutions are marketed through distribution, private label, and through other OEM partners. For more information, visit [www.y2kfiltration.com](http://www.y2kfiltration.com) or email [sales@y2kfiltration.com](mailto:sales@y2kfiltration.com)