Rental Program for Filter Systems
Fluid Condition Monitoring & Control
The HYDAC Canada Rental Equipment Program

Solutions that fit your needs!

Plant owners and operators across the globe are in a constant state of financial scrutiny with expectations to minimize the total cost of operation at every corner.

With contamination counting for greater than 70% of today’s hydraulic failures, HYDAC has filtration solutions for supporting clean, hydraulic power.

Where we see the immediate cost-savings tied to clean hydraulic fluids, we understand that money can be tight and funds not easily accessible to purchase the capital equipment needed to promote system uptime.

Because of this, we are betting on ourselves and offering the all-new HYDAC Rental Equipment Program!

By offering the all-new HYDAC Rental Equipment Program, we are able to extend our proven fluid conditioning technology to a wider reach and at an affordable cost.

Available to rent are some of our larger fluid conditioning systems, such as:

- Offline Fluid Conditioning
- High Volume Fluid Polishing
- Mass Transfer & Vacuum Dehydration
- Varnish Removal
- And more!

Benefits of Using Rental Equipment:

For a small investment, companies can try out the latest technology before making the capital investment to purchase. With rental equipment available, customers have the option to use the equipment as long as needed and return it when they are done.

- Reduces capital investment for new equipment on those occasional situations where additional oil cleanliness equipment is required.
- Minimizes maintenance costs associated with secondary failures due to fluid cleanliness issues.
- Avoid delays post shutdown by getting equipment cleaned up, within specification and ready to operate in a timely manner.

Go to www.HYDAC-NA.com/Services/Canada Services/Rental Program where you will see the full list of products available for rent so you can make an informed decision on which equipment makes the most sense for your operation. When you fill out the form online, a Product Specialist will contact you to discuss your specific application needs. There is also more information online to answer all of your questions about the rental program.

Dehydration Station*
MAFH-E-22-V-M-B-B-G10-H-ESA

The dehydrator unit needs to be ordered together with 1 new filter element and 2 new breathers. Flow rate is 22 GPM and is ideal for reservoir volumes up to 15000 liters. Unit has built-in heater. Unit is supplied with 12-foot inlet and outlet hoses. The hoses are 1-1/2 inch with female JIC ends. Power supply 575VAC/3ph/60Hz. A power supply cable (approx. 30 ft) is included with flying lead ends for hook-up to customer supplied panel or plug.

*Additional replacement filter elements and breathers will need to be purchased as necessary.

Stand-Alone Filter Skid
OF5HD127XXXXB14G

The filter skid needs to be order together 2 new 27-inch filter elements. Pump flow rate is 14 GPM and is good for reservoir volumes up to 6000 liters. Unit is mounted on a stationary stand and is supplied with 10 foot, 1-1/4 inch inlet and outlet hoses. The suction hose is equipped with a 3-foot wand for insertion into the tank top. The return hose has a female JIC end. Power supply: 575 VAC/3ph/60Hz. A power supply cable (approx. 15 feet) is included with flying lead ends for hook-up to customer supplied panel or plug.

*Additional replacement filter elements will need to be purchased as necessary.

Connect with us at:
HYDAC-NA.com/HYDAC-rental-equipment-program
Offline Filtration Unit
OLFCM-15/15-S-L60-Z-E/-CD
The filter unit is equipped with a CS1000 contamination sensor and CSI-C-11 condition sensor interface and needs to be ordered with new element. Flow rate is 5 GPM and is ideal for reservoir volumes up to 2000 liters. Power supply 120 VAC/1ph/60Hz. Power cord (approx. 30 feet). Comes on a mobile cart with casters. Suction and return hoses included, size ¾ inch, with female JIC ends, length of hoses is 15 feet. *Additional replacement filter elements will need to be purchased as necessary

Single Stage Filtration System for High Viscosity Oils
OFCS-18-BNxx-G2130
This filter cart is a single stage, high viscosity model needs to be ordered with 1 new 18-inch filter element. Pump flow rate is 3 GPM and is good for reservoir volumes up to 1000 liters. Unit is portable and is supplied with 1 inch inlet and outlet hoses. The suction hose is 6 feet long and the return hose is 8 feet long. Both hoses are equipped with 3-foot wands. Power supply 120 VAC/1ph/60Hz (with 10 feet cord). *Additional replacement filter elements will need to be purchased as necessary

Process Inline Filtration System
PLF1 1 E1 1C1 10V0-0-0-2407026
The Hydac PLF1 filter is a process inline filter that is suitable for filtering low viscosity fluids such as water (various types), cooling lubricants, washing fluids and processing oils. The filter housing is stainless steel and comes with 2-inch ANSI flanged inlet and outlet flange connections and is rated for a maximum operating pressure of 10 bar. The filter can be supplied with either a five (5) micron element or a one (1) micron element, currently from Hydac Canada stock.
If interested in renting this filter, please consult with Hydac Canada product support with operational parameters of the filter to ensure that the rental will be suitable for the application as well as to confirm the micron rating requirement.
*Additional replacement filter elements will need to be purchased as necessary

Compact Dual Stage Filtration System
Basic Cart
OFCD-BC-1-09-MXXX-MXXX-B-10 ESA
The filter cart needs to be ordered with 2 new 9-inch filter elements. Pump flow rate is 10 GPM and is good for reservoir volumes up to 5000 liters. Unit is portable and is supplied with inlet and outlet hoses. Hose length is 10 feet (suction and return), come with metal wands on hose ends. Power supply 120VAC/1Ph/60Hz. Power cord (approx. 20 feet) is included. *Additional replacement filter elements will need to be purchased as necessary

Contamination Sensor Module
CSM-E-1000-2-Z-AE60
This unit is a compact contamination sensor module which provides online condition monitoring for hydraulic and lubrication oil systems. The module is equipped with a CS1000 contamination sensor and AS1000 moisture sensor, along with a CSI-C-11 condition sensor interface. Pump flow rate approx. 180ml/min. The module is supplied with ¼ inch suction and return hoses, seven (7) feet long with female JIC connections. Power supply 120 VAC/1ph/60Hz (with 12 feet cord). The module is small and compact enough to be easily position by hand for use during the online monitoring period.

Fluid Control Unit - Portable Particle Counter
FCU2210-1
The FluidControl Unit FCU 2000 is used as a portable particle counter for the measurement of solid particle contamination in hydraulic and lubrication systems. The measurement values are recorded by means of infrared technology and output in accordance with ISO 4406, SAE 4059 and NAS 1638. Comes with internal printer for instant print out of results. For utilization in hydraulic and lubrication systems, for maintenance, at testing facilities, for the analysis of both sample bottles and tanks...

Hand-Held Portable Filter
OF7CM
The OF7 unit is a small, hand-held portable filter ideally sized for cleaning of fluid in mobile applications but can be equally useful for servicing a wide array of industrial equipment. Its compact size makes it well suited for transferring and filtering hydraulic fluids and for flushing of small hydraulic systems. Pump flow rate is 4 GPM and is good for reservoir volumes up to 500 liters. Good for oil viscosity range of 5 to 200 cSt. The filter is equipped with a CS1000 contamination sensor making it possible to simultaneously monitor the particle count in the oil while the unit is filtering. The filter is supplied with ¼ inch JIC inlet and outlet ports. Main power supply for rental: 120 VAC/1Ph/60Hz male plug with 1 foot of power cord (extension cord with female receptable will be required, provided by renter).