

# Portable Filtration Cart

PFP offers **Custom Built** heavy duty, portable, dual housing filter cart designed for industrial applications. Portable carts offer reliable, convenient-to-use, off-line filtration of hydraulic fluids, insulating oils, lubricating oils and coolants.

Two stage filtration is optimum for water removal and particulate removal in heavily contaminated fluids. Stage one can be used for initial contaminate removal, including water removal from petroleum based and synthetic fluids, and stage two for ultra fine filtration, or further removal of water.



## APPLICATIONS

- Pre-filtration of hydraulic fluid before input to a reservoir. Contamination of water and particles from storage container can cause damage to hydraulic system components.
- Preventative maintenance of hydraulic systems. Routine filtering helps maintain components and extend the life of the fluid
- Reclamation of used fluids
- Maintenance of lubrication oils in all types of industrial machinery

## FEATURES

- Heavy duty 10 gauge steel filter housings are externally and internally epoxy coated for strength and durability. Internal epoxy coating offers protection when filtering fire retardant fluids and applications where water is a contaminant.
- The pump has an internal by-pass valve. And pressure differential gauges monitor the elements
- The ½ HP motor is 115V single phase with capacitor start and thermal protection overload.
- Standard industrial quick disconnect plugs and sockets are included for ease of hose connection. Rugged suction and discharge hoses are 12', other lengths are available.
- Filter elements are available in a wide range of media types in various micron ratings for all applications.
- Buna seals are standard, Viton is optional.



Portable Filter Systems  
Holds two 7" x 18" Cartridges

