

PSFC Pneumatic Spin-On Filter Cart

Flow rates available up to 49 GPM



OVERVIEW

Are you in need of a system that runs on compressed air and has the convenience of a spin-on filter? The PSFC Filter Cart is ideal for high viscosity lubrication and hydraulic oils. It can be used for filtering new fluids during transfer and replenishment, as well as filtering fluids currently in service. The two stage filtration offers the advantage of removing both particulate and water contamination.

The PSFC Filter Cart utilizes a positive displacement pneumatic pump that transfers fluids by movement of diaphragms driven by compressed air. The PSFC Filter Cart incorporates a pulsation dampener which acts as an air cushion and automatically adjusts to the pressure change and absorb any pulsation.

EASE OF USE

Our PSFC Filter Cart was designed with the operator in mind. It includes wands storage and a drip pan to minimize spillage. The 10" pneumatic wheels provide shock absorption, quiet operation, and ease of rolling over rough terrain. The PSFC Filter Cart can lay in a horizontal position allowing it to sit flat in the back of a truck for easy transportation from various locations.



Wand Storage



Oil Sampling Ports



True Differential Pressure Indicators



10" No-Flat Pneumatic Tires



Spin-On Filter Assemblies with 25 PSID By-Pass

Standard Features

3.4 GPM to 49 GPM (12.87 LPM to 185.49 LPM)

1/4" to 1" Connection Sizes

Pneumatic Pump

Pulsation Dampener

2 Stage Filtration

Spin-On Filter Elements

Differential Pressure Gauges

Sample Ports

*Additional options are available upon request. All carts can be completely customized to your specific application. We have the ability to add on-line particle counters, VFD controls, by-pass valves, etc.



Need a filter cart for an explosion proof environment but don't have electrical service?

The PSFC Filter Cart delivers powerful, air-operated filtration designed specifically for hazardous locations. Contact us today to learn more.



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