



# Mobile Filtration Systems

**Wix Mobile Filtration Systems** are an ideal way to pre-filter and transfer fluids from one container to another or to recirculate fluid (kidney loop filtration) in a reservoir to remove particulate and water contaminants in existing systems.



## Save

- On Maintenance Cost and Down-Time
- By Reducing Waste Oil Disposal
- By Filtering While Machines Are Running



# Mobile Filtration Systems

## Cart Unit



**Wix Mobile Filtration Cart** units come with or without system a system by-pass. When equipped with a system by-pass filters can be changed while the unit continues to run and circulate fluid.



### Specifications

#### Features & Benefits

- 11 GPM Flow Capacity
- Two Filters for Longer Filter Life
- Industrial Quality Gear Pump
- Heavy Duty Cart/Panel, with Drip Pan
- Pump Safety Relief Valve
- "Y" Strainer on Pump Inlet
- Easy to Change Spin-on Filter Element

- Pump: 11 GPM Industrial Gear Pump
- Electric Motor: 3/4 HP @ 1725 RPM, 1.15 S.F., TEFC
- Electrical Service: 115 Volts, 10 AMPS, Single Phase, 60 Cycles
- Power Cord: 12 Feet Long Industrial Cord (14-3) with Standard 3-Prong Plug
- On/Off Switch: Industrial Toggle-Operated Motor Starter Mounted in a NEMA-1 Housing with Replaceable Motor Overloads
- Pump Relief Setting: 60 PSID Fixed
- Filter By-Pass Valve Settings: Set @ 25 PSID on Both Stages
- Filter Cart Hoses: 12 Feet Long, 3/4 Inch I.D., Steel Wire Reinforced PVS Hoses with 3 Foot Metal Wand on Both Suction & Discharge Lines
- Fluids: Petroleum Based (500 SUS Maximum)
- Weight: 145 LBS (approx. shipping weight)



# Mobile Filtration Systems Hand-Held Unit



## Features & Benefits

- Lightweight & Compact
- 4 GPM Flow Capacity
- Two Filters
  - Longer Filter Life
  - Two Stage Filtration
  - Clean, Easy Filter Change-Out
- Filtration Down to 3 Micron Absolute
- Water Absorbing Elements
- Industrial Quality Vane Pump
- Heavy Duty Stainless Steel Frame
- Pump Safety Relief Valve
- Strainer on Inlet
- Easy to Read Pressure Gauges

## Specifications

- Industrial Grade Vane Pump, 4 GPM (100 SSU)
- Electric Service Required  
115 Volts/10 Amps/Single Phase/60 HRZ
- Filter By-Pass Valve Setting  
Set @ 25 PSID on Both Filters
- Fluids:
  - Petroleum based (500 SUS Maximum)
  - For other fluids contact factory
- Power Cord:  
6 foot cord
- Weight  
29 pounds (35 LBS Shipping Weight)
- Hose / Wand Assembly
  - Two 6 feet long 3/4 inch Vardex Hoses
  - Two 18 inch PVC Wands
  - Adjustable to one 36 inch wand
- Electric Motor  
Single Phase 1/2 HP 110V/60HZ Motor
- On/Off Switch  
Industrial Toggle-Operated Motor Starter
- Dimensions  
21"Lx12.5"Hx6.75"W



# Mobile Filtration Systems Stock

## Cart System

<u>System P/N</u>	<u>Upstream Filter</u>	<u>Filter P/N</u>	<u>Downstream Filter</u>	<u>Filter P/N</u>
W45A503	10 mic water removal	A09A10CW	10 mic glass	A09A10G

<u>Part Number</u>	<u>Description</u>	<u>Micron</u>	<u>Media</u>
A09A01G	Spin-On	1	Glass
A09A03C	Spin-On	3	Paper
A09A03CW	Spin-On	3	Paper Water Removal
A09A03G	Spin-On	3	Glass
A09A03GW	Spin-On	3	Glass Water Removal
A09A06G	Spin-On	5	Glass
A09A06GW	Spin-On	5	Glass Water Removal
A09A10C	Spin-On	10	Paper
A09A10CW	Spin-On	10	Paper Water Removal
A09A10G	Spin-On	10	Glass
A09A10GW	Spin-On	10	Glass Water Removal
A09A25C	Spin-On	25	Paper
A09A25CW	Spin-On	25	Paper Water Removal
A09A25G	Spin-On	25	Glass
A09A25GW	Spin-On	25	Glass Water Removal
A09A60T	Spin-On	60	Stainless Mesh
A09A125T	Spin-On	125	Stainless Mesh





# Mobile Filtration Systems Stock

## Hand-Held System

<u>System P/N</u>	<u>Upstream Filter</u>	<u>Filter P/N</u>	<u>Downstream Filter</u>	<u>Filter P/N</u>
W19A468	10 mic water removal	A02A10CW9	10 mic paper	A02A10C9

<u>Part Number</u>	<u>Description</u>	<u>Micron</u>	<u>Media</u>
A02A03G9	Spin-On	3	Glass
A02A06G9	Spin-On	5	Glass
A02A06GW9	Spin-On	5	Glass Water Removal
A02A10C9	Spin-On	10	Paper
A02A10CW9	Spin-On	10	Paper Water Removal
A02A25C9	Spin-On	25	Paper
A02A25CW9	Spin-On	25	Paper Water Removal
A02A25G9	Spin-On	20	Cellulose
A02A60T9	Spin-On	60	Stainless Mesh
A02A125T9	Spin-On	125	Stainless Mesh

