

**Mobile Fluid Filtration Designed and Built
for the Arctic with Direct Input From the
Oil and Gas Industry**



- **The best mobile fluid filtration system on the market designed and constructed for cold weather operations**
- **Duct inlets allow for an ESI Industrial Indirect Heater to be connected to the enclosure providing freeze protection and a warm work environment**
- **Interior lighting, large access doors, and tongue mounted tool box make operations safe and easy**

 **Filtration**
by Equipment Source Inc.

BUILT ARCTIC TOUGH
www.EquipmentSourceInc.com

Filtration System

- Two Parker multi bag filter vessels provide an ASME code system designed for high flow and high solid retention in industrial and chemical applications
- 3" Piping with welded manifold and isolation valves
- Up to 1120 GPM and 150 PSI
- Swing open lid provides easy access for service and filter bag replacement
- 3" Camlock connections
- Valve controlled vents and drains allow for easy air bleed and draining of the system
- Pressure gauges for system monitoring

Enclosure

- 12" Duct connection for piping heated air into the enclosure
- Hose connections made through 12" duct connections allow product piping to be routed to heated air ducts reducing freeze ups
- Trailer mounted enclosure with large containment pan mounted on 7,000 pound axle
- Interior LED lighting
- Large access doors
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- Valves are easily accessible
- Roof hatch provides access for filter vessel maintenance
- Rear jacks for stability
- Fork pockets

Options

- Stainless steel piping and filter vessels
- Electric Trailer Brakes
- 16" Duct Connections
- Custom designs available upon request



Duct covers keep snow and dirt out of the enclosure



Welded manifolds reduce the potential leak points and pipe labels make operations simple



Clean, dry, safe hot air from an ESI heater heats the Filter Trailer enclosure and provides heated ducts through which product piping is routed