

WATER FILTRATION



Mountain Supply and Service's Water Filtration Units can help you reach higher well production capabilities by using surface filtration systems to remove solid particles and treat completion, stimulation and workover fluids. Recovery and filtration efforts are necessary to prevent cuttings, muds, rust, scale, additives and impurities from decreasing formation per-meability and productivity. Available in skid or trailer mounted.

Mountain Supply and Service's Filtration Plants will enable you to:

- Minimize lost revenue related to on-site contaminated water storage.
- Maximize cost savings in labor, storage, tank cleaning and transportation.
- Reduce the risk of permeability and productivity loss.
- Reduce or eliminate complications arising from recirculating fluids contaminated with solids.

⊿ - POD SPECS



SPECIFICATIONS

- Approximately 50% Solids Removal
- 4) 24" Carbon Steel Filter Pods
- 6) #2 Bag Filters per Pod
- 6" 150psi ANSI Flanged Inlet & Outlet
- 6" Piping w/ 6" Butterfly Valves
- Manifold setup for staged filtration
- Continuous staged filtration at up to 600GPM
- Parallel staged filtration at up to 1200GPM
- ASME Code Design Pressure 150psi @ 100F
- Oilfield grade skid with piping, walkways and environmental plan

HORIZONTAL POD SPECS



SPECIFICATIONS

Approximately 95% Solids Removal

- 1) 36" Carbon Steel Filter Pod
- 19) #2 Bag Filters per Pod
- 12" 150 psi ANSI Flanged Inlet & Outlet
- 12" Piping w/ 12" Butterfly Valves
- Manifold setup for easy transport
- Continuous filtration at up to 3000GPM
- Maximum flow rate at 5000GPM
- ASME Code Design Pressure 200psi @ 100F
- Oilfield grade skid with piping, walkways and environmental plan