

# AVP

## Allen Portable Filter

### Specifications

<b>Weight</b>	60–6,000 lb (27.2–2,721.6 kg)
<b>Water Removal</b>	With optional filter element
<b>Particulate Removal</b>	With optional filter element
<b>Pre-Filter</b>	Solids filter element
<b>Pump</b>	Heavy-duty, positive displacement internal gear type
<b>Power Supply</b>	480 V, 60 Hz, 3-phase 380 V, 50 Hz, 3-phase 220 V, 60 Hz 3-phase 110 V, 60 Hz 1-phase
<b>Operating Temperature</b>	200°F (93.3°C)
<b>Operating Pressure</b>	150 psi max. (1,034,213.6 Pa)
<b>Inlet Connections</b>	NPT or RF flanged
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<b>Materials of Construction</b>	Carbon steel Stainless steel
<b>System Gauges &amp; Indicators</b>	Pressure Differential pressure Indicator light
<b>Code Construction</b>	ASME



### Features

- Economical solution for removing water and particulate from oils, fuel, and other fluids
- Mobile and flexible to allow multiple machine locations and varying fluid types
- Simple to use and easy to maintain

### Applications

- Lube oil
- Seal oil
- Steam turbine lube oil
- Control oil
- Hydraulic oil

The Allen Portable Filter system (AVP) is ideal for applications where multiple machine locations and varying fluid types require mobility and flexibility. The AVP is a self-contained portable system with available quick-disconnect hose couplings that allow filtration of the fluid without the need for equipment shutdown or downtime. Along with the most complete selection of filter media elements on the market today, the AVP can assure you a custom filtration solution that matches your specific application. From a trailer-mounted unit down to a two-wheeled cart version, the AVP is designed using only the highest quality components and operational safeguards to insure low-maintenance and dependability. Whether it is hydrocarbons, synthetics, or chemicals, the AVP's versatility will allow you to rotate your filtration schedule as your needs change.