

APPLICATION

The PVS Process Equipment 103-0301 Series Floor Standing Filter Receiver is typically utilized when the primary separator does not have filtration, such as a cyclone or settling chamber. Automatic pulse filter cleaning included for operation in conditions where manual cleaning of static filter elements would not be practical. A configurable tube sheet allows for a variety of filter cartridges or bag combinations which can be specified to meet the needs of the application.

DESIGN

The Series 103-0301 has a quick access cover for easy filter inspection. The ergonomic electric lift allows for easy access to the drum below the filters without the use of straps, bands or clamps. A variety of inlet/outlet combinations are available up to 6" diameter. A vacuum equalization kit allows for the use of standard size bags for dust collection. Height adjustable to accommodate up to a 55 gallon drum. Dual inlet ports allow for installation flexibility.

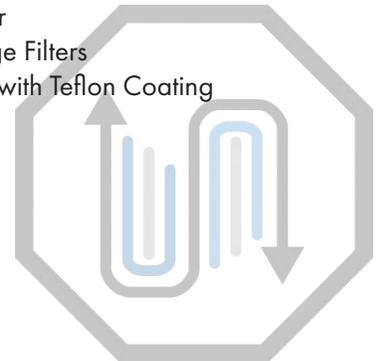
OPTIONS

- Stainless Steel Construction
- 55 Gallon Drum Height
- Custom Elevation to Fit Equipment
- Vacuum Breaker Valve
- Differential Pressure Switch



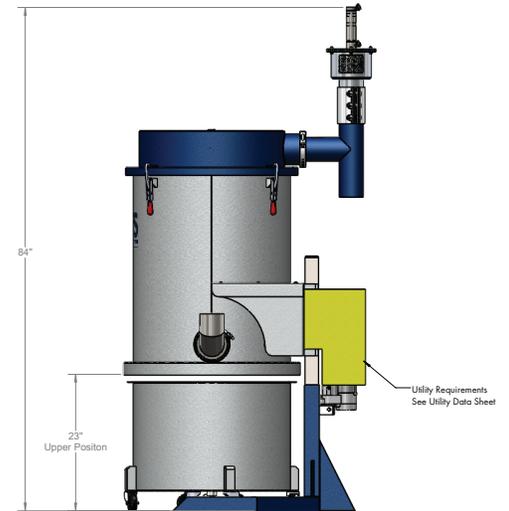
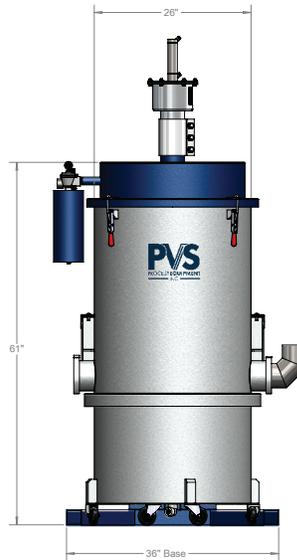
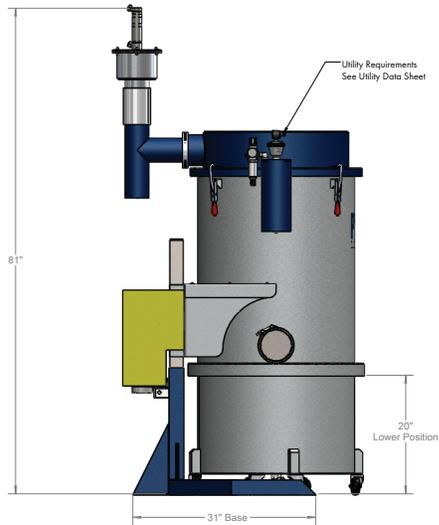
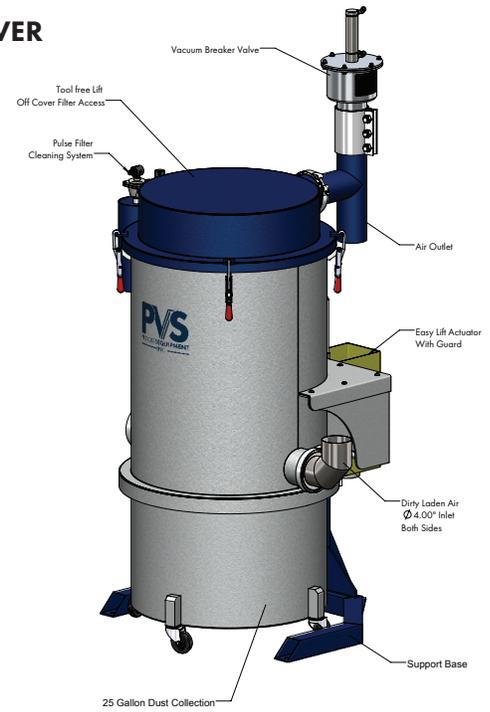
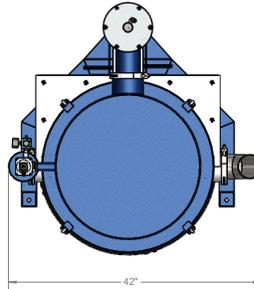
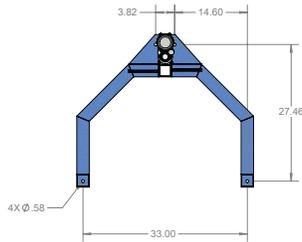
STANDARD SPECIFICATIONS

- Heavy Duty Structural Tube Base
- 12 Ga. Carbon Steel Housing
- Electric Lift for Cleaning & Inspection
- Tool-Less Access to Clean Side Filters
- Pulse Filter Cleaning System
- High Level Sensor
- Dual Inlets Up To 6" Diameter
- Top Removal Bag or Cartridge Filters
- Spun-Bond Polyester Media with Teflon Coating
- 20 Gallon Drum with gasket



Drawing data is for general reference ONLY. Certified drawings for your application available upon request.

DIMENSIONS OF THE 103-0301 SERIES FLOOR STANDING FILTER RECEIVER



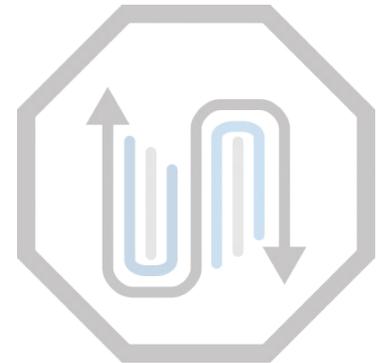
UTILITY REQUIREMENTS:

Electrical:

- 1.5 AMP at 120 Volt, 1 Phase, 60 Hertz

Compressed Air

- 2 CFM at 90 PSI (Intermittent Duty)
 - Clean & Dry, Free of Oil & Dirt
- Utility connections at control panel, field located



CUSTOMER DRIVEN SOLUTIONS.

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CALL PVS TODAY
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