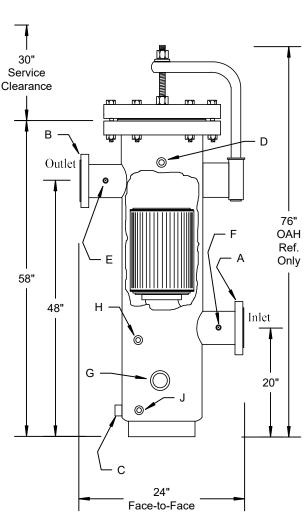
## **Design Parameters** Schedule of Openings 1,480 psi Pressure, Max. at Inlet Service See Dwg. Qty. Size Rating Type 100 F Temperature 6" 600# ANSI Inlet Α Flange 0.00" Corrosion Allow. 6" Outlet В 600# ANSI Flange Code Standard ASME Sect. VIII. Div. 1 Drain 1" 3000# Coupling Stamped? Optional D 1/2" Vent 3000# Coupling Press. Tap 1/4" 3000# Coupling **Operating Parameters** Press Tap 1/4" 3000# Coupling Float Switch G 2" 3000# Coupling Pressure, Max. 1,480 psi Sight Glass H 1/2" 3000# Coupling 100 F Temperature Sight Glass J 1/2" 3000# Coupling Gas Flow Rate 4,200,000 scfh @ 1,480 psi Gas Specific Gravity Materials of Construction Thickness Vessel Testing Shell SA106B 0.500" **Bottom Head** SA234WPB 0.500" Hydrotest Pressure 2,220 psi SA1065B 0.432' In/Out Piping Pneumatic Test Pressure N/A SA105 ANSI 600# Flanges Radiograph Optional with U-Stamp Couplings SA105 3000# Optional with U-Stamp Magnetic Particle Closure Gasket Spiral Wound Gasket Dye Penetrant Optional with U-Stamp Ring Base SA53B 0.188" Filtration Performance Shipping Information Filter Flement P/N #2035K907 Total Weight 950# Type of Filter Media Borosilicate Fiberglass Retention Rating 0.3 micron Efficiency of Retention 99.9% No. of Elements 0.33 psid Design Clean Press. Drop Changeout Press. Drop 10 psid Closure Specifications Blind Flange Type Gasket Type Fiber Type, #10-600SW Type of Lifting Assistance Davit Arm Internal Finish Sandblast Light **Optional Threaded** Oil Coat None Quick Opening Glyptol Coat None Modco Closure External Finish Sandblast SP-10 Commercial (2) Coats PPG Finish Coat Grey Enamel Primer/Finish



**VESSEL DATA SHEET** 

## FilterFab MANUFACTURING CORPORATION

**Model C6-1480F Coalescing Filter** 

Dwg. File - C6-1480F Data Sheet

Sump Capacity

Rev. -

10 gallons