## **Design Parameters** Schedule of Openings Pressure, Max. at Inlet 740 psi Service See Dwg. Qty. Size Rating Type 100 F Temperature 6" 300# ANSI Inlet Α Flange 0.00" Corrosion Allow. В 6" Outlet 300# 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. 740 psi Sight Glass H 1/2" 3000# Coupling 100 F Temperature Sight Glass J 1/2" 3000# Coupling Gas Flow Rate 2,100,000 scfh @ 740 psi Gas Specific Gravity Materials of Construction Thickness Vessel Testing SA53B 0.365" Shell **Bottom Head** SA234WPB 0.365" Hydrotest Pressure 1,110 psi SA53B 0.432" In/Out Piping Pneumatic Test Pressure N/A SA105 ANSI 300# Flanges Radiograph Optional with U-Stamp Couplings SA105 3000# Optional with U-Stamp Magnetic Particle Fiber Flat Gasket Closure Gasket Dye Penetrant Optional with U-Stamp Ring Base SA53B 0.188" Filtration Performance Shipping Information Filter Flement P/N #2035K907 500# Total Weight 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, #10-300 Type of Lifting Assistance Hinge/Handle 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

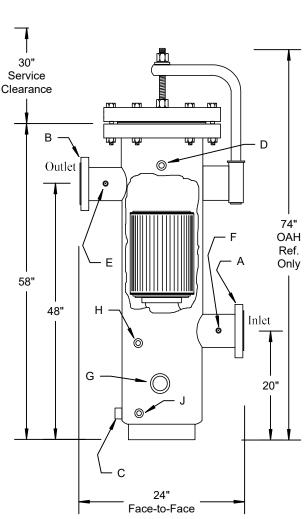
Primer/Finish

Rev. -

10 gallons

Sump Capacity

Dwg. File - C6-740F Data Sheet



**VESSEL DATA SHEET** 

## FilterFab MANUFACTURING CORPORATION

Model C6-740F Coalescing Filter