# **VESSEL DATA SHEET**

# Design Parameters

Pressure, Max. at Inlet 740 psi Temperature 100 F Corrosion Allow. 0.00"

Code Standard ASME Sect. VIII, Div. 1

Stamped? No

# **Operating Parameters**

Pressure, Max. 740 psi Temperature 100 F

Typical Flow Rate 3.0 MMscfh @ 740 psi

Gas Specific Gravity 0.60

## Vessel Testing

Hydrotest Pressure 1110 psi
Pneumatic Test Pressure N/A
Radiograph None
Magnetic Particle None
Dye Penetrant None

# Filtration Performance

Filter Element P/N
Type of Filter Media
Retention Rating
Efficiency of Retention
No. of Elements

2035K5
Polyester
10 micron
99.9%
1

Design Clean Press. Drop Less than 1.0 psid

Changeout Press. Drop At 9 psid

### Closure Specifications

Type Blind Flange
Gasket Type P/N 10-300
Type of Lifting Assistance Davit Arm, Manual

#### Internal Finish

Sandblast Light
Oil Coat None
Glyptol Coat None

#### External Finish

Sandblast SP-10 Commercial
Finish Coat (2) Coats Grey Enamel
Direct-to-Metal Finish

# Schedule of Openings

Service	See Dwg.	Qty.	Size	Rating	Type
Inlet Outlet Drain Vent Press. Ta Press. Ta		1 1 1 1 1	6" 6" 1/2" 1/2" 1/4" 1/4"	300# ANSI 300# ANSI	Flange Flange Coupling Coupling Coupling Coupling

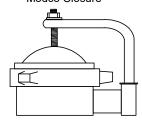
#### Materials of Construction

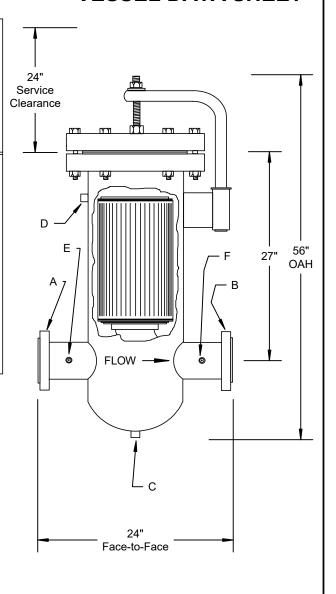
Thickness SA53B 0.365" Shell SA234WPB 0.365" **Bottom Head** Closure Head SA105 ANSI 300# Flange In/Out Piping SA53B 0.432" SA105 ANSI 300# RF Flg Flanges Couplings SA105 3000# Closure Gasket Fiber Flat Gasket Closure Pipe N/A N/A Legs Ring Base N/A

Shipping Information

Total Weight 650#

# Optional Threaded Quick Opening Modco Closure





# **FilterFab**

MANUFACTURING CORPORATION

Model F6-740F Gas Line Filter

Dwg. File - F6-740F Data Sheet

Rev. -