Schedule of Openings

Service	See Dwg.	— Qtv.	Size	Rating	Type
00.1.00		٠.,٠	0.20		. , , , ,
Inlet	Α	1	3"	150# ANSI	Flange
Outlet	В	1	3"	150# ANSI	Flange
Drain	С	1	1/2"	3000#	Coupling
Vent	D	1	1/2"	3000#	Coupling
Press. Tap	E	1	1/4"	3000#	Coupling
Press. Tap	F	1	1/4"	3000#	Coupling

0.00"	l
ASME Sect. VIII, Div. 1	l
Optional	

Operating Parameters

Design Parameters

Temperature

Corrosion Allow.

Code Standard

Stamped?

Pressure, Max. at Inlet

Pressure, Max.	285 psi
Temperature	100 F
Gas Flow Rate	580,000 scfh @ 285 psi
Gas Specific Gravity	0.65

285 psi 100 F

Vessel Testing

Hydrotest Pressure Pneumatic Test Pressure	428 psi N/A
Radiograph	Optional
Magnetic Particle	Optional
Dye Penetrant	Optional

Filtration Performance

Filter Element P/N	2394K5
Type of Filter Media	Polyester Felt
Retention Rating	10 micron
Efficiency of Retention	99.9%
No. of Elements	1
Design Clean Press. Drop	0.5 psid
Changeout Press, Drop	10 psid

Closure Specifications

Type	Blind Flange
Gasket Type	P/N 8-150
Type of Lifting Assistance	Lift Lug/Handle

Internal Finish

Sandblast	Light
Sariubiasi	
Oil Coat	None
Glyptol Coat	None

External Finish

Sandblast	SP-10 Commercial
	Sherwin Williams
Finish Coat	Industrial Enamel
	Primer/Finish, Grey

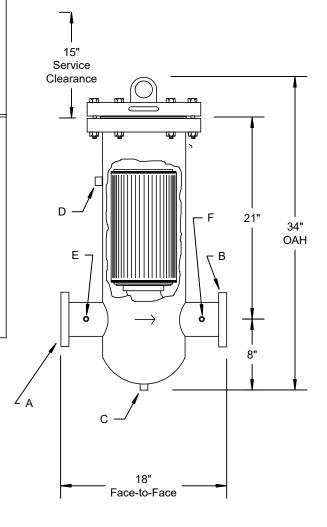
Materials of Construction

		Thickness
Shell	SA53B	0.188"
Bottom Head	SA516-70	0.188"
Closure Head	Blind Flg	
In/Out Piping	SA53B	0.300"
Flanges	SA105	ANSI 150#
Couplings	SA105	
Closure Gasket	Inorganic Fibe	er
Closure Bolts	SA194-Gr 5	
Legs	N/A	
Ring Base	N/A	

Shipping Information

Total Weight	190
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Vessel Data Sheet



Optional Threaded Quick Opening Kimray Knock-Off Closure



