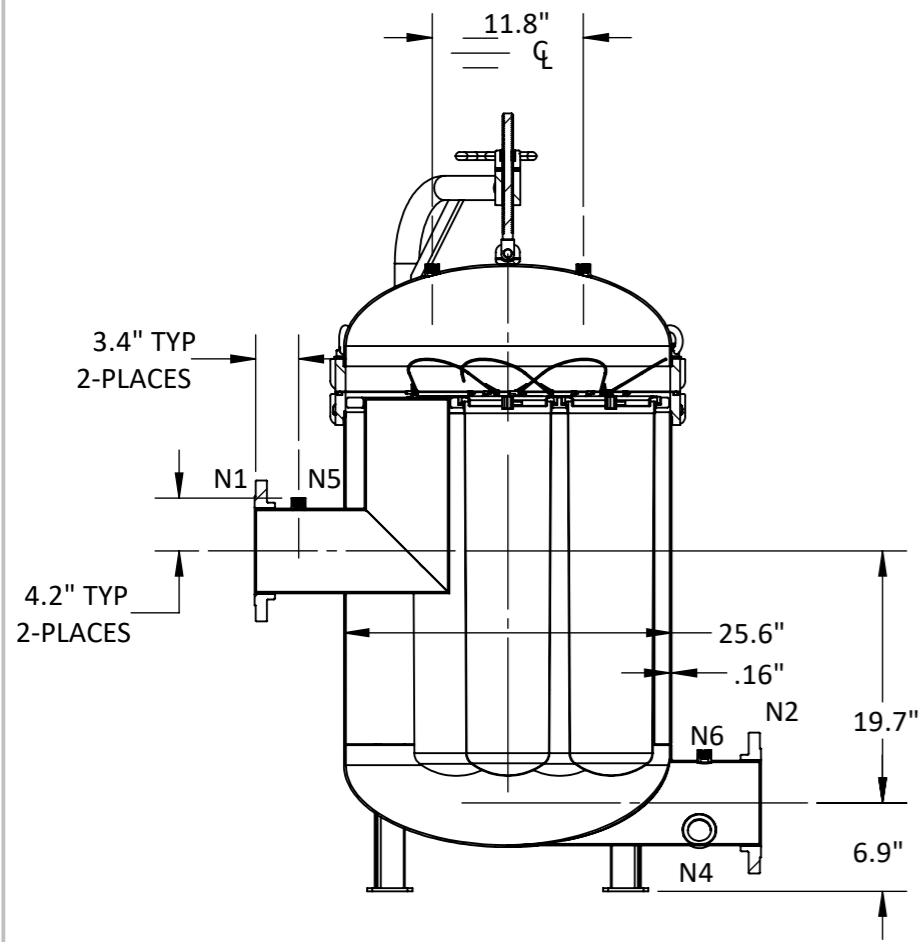
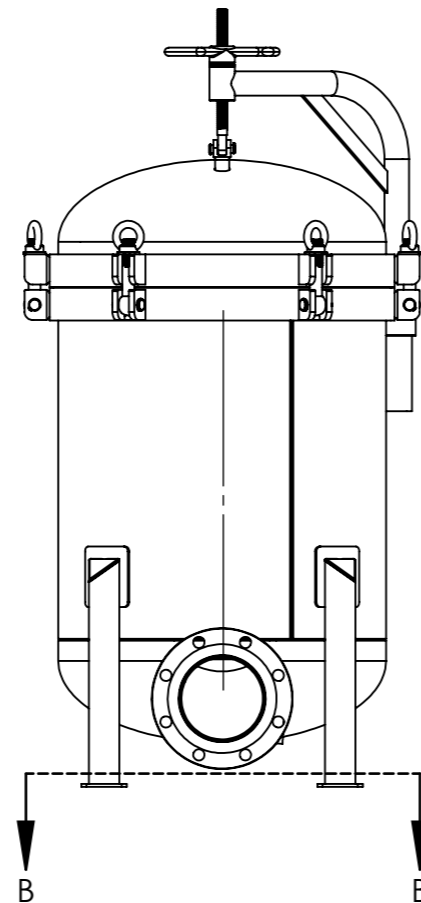


SECTION B-B



SECTION A-A



B

B

DESIGN DATA			
Design Code	ASME	Fluid	Liquid
Stamp	None	Service	Non-Lethal
Design Pressure (psig)	150	Design Temp (°F)	300
Op. Pressure (psig)		Op. Temperature (°F)	
Hydro Test Press. (psig)	225	Closure Style	Eye Bolts
Shell Material	304SS	Flange Material	304 SS
Leg Material	304SS	Bolting Material	CrMo
Gasket Style	O-Ring	Gasket Material	All
Weight (lb)	580	Weld Joint Efficiency (%)	85
Surface Treatment	Pickled & Passivated	Corrosion Allowance (mm)	0
Surface Finish	Glass Bead	RT/UT	None

FILTRATION DATA			
Design Flow (gpm)		Fluid Density (s.g.)	1
Filtration Process	Bag	Fluid Viscosity (cp)	1
Filtration Rating	99@25μ	Solids	Unknown
Element Type	All	Solids Density (s.g.)	Unknown
Element Material	All	Solids Loading (ppm)	Unknown
Filtration Area (f ²)	26.4	#/Size of Elements	6xSize 2
Clean ΔP (psid)	TBD	Max. ΔP (psid)	

NOZZLE DATA				
Mark	Function	Size	Specification	Connection Style
N1	Inlet	6"	B16.5 150#	RFSO
N2	Outlet	6"	B16.5 150#	RFSO
N3	Vent	0.5"	B1.20.1	FNPT
N4	Drain	1.5"	B1.20.1	FNPT
N5/6	Gauge	0.5"	B1.20.1	FNPT

- NOTES:
1. A SURFACES TO BE PICKLED AND PASSIVATED AFTER WELDING.
 2. FINAL FINISH TO BE GLASS BEAD.
 3. DESIGN AND TESTING IN ACCORDANCE WITH BEST INDUSTRIAL PRACTICES.

PROJECTION: THIRD ANGLE					SIG		DATE		MBB-6-6-F-A-4-15					W.O. NO.			
					DRW	RKG	8/2/2017		TITLE FILTER HOUSING, 6-BAG, BOLTED					TAG NO.		N/A	
					CHK	JFP	8/2/2017							WGT. (lb)			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN (in) BREAK SHARP CORNERS TO R.02mm REMOVE ALL BURRS AND SLAG SURFACE FINISH: 3.2 μm DIMENSIONAL TOLERANCES:					MFG	N/A		MATERIAL		304SS		SIZE	SHEET	OF	SCALE	REV.	
					APR	JFP	6/13/2017		PROD. CODE				A3	1	13	1:15	1
ANGLE	X.	.X	.XX	.XXX	AI	N/A		ERP CODE		TBD		DRAWING NO.					
±0.5°	±	±	±	±	CST	N/A						LFH0554-04-00-0001044					