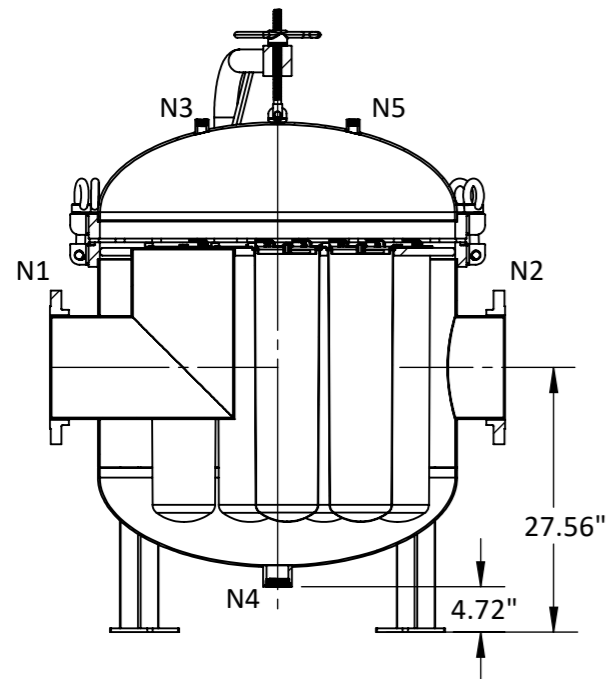
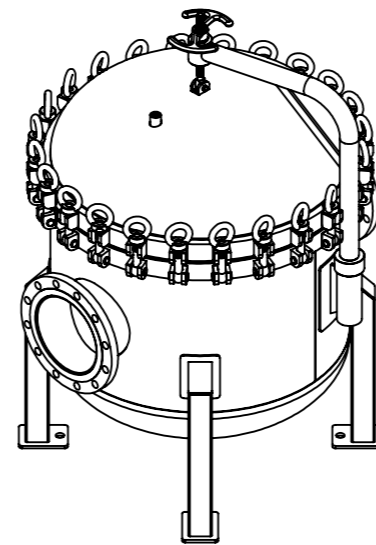
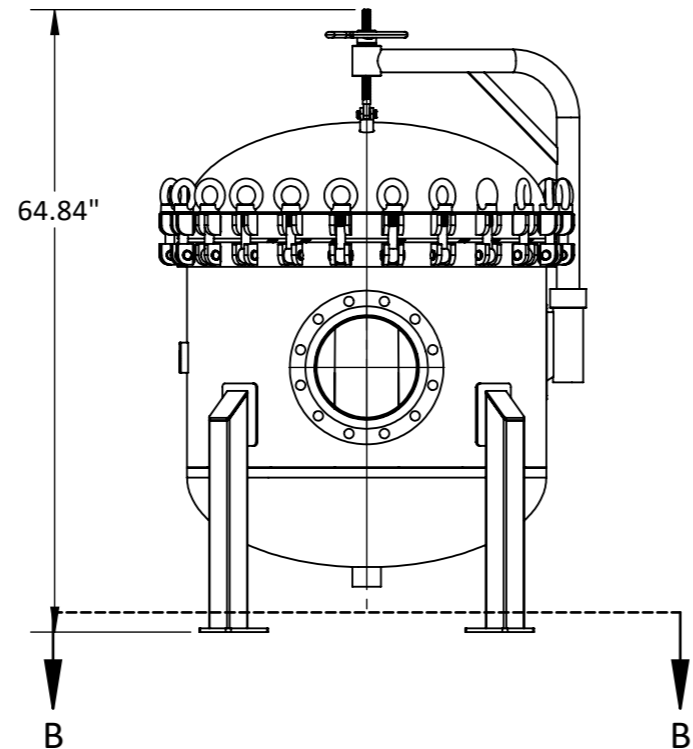


SECTION B-B



SECTION AA-AA



B

B

DESIGN DATA			
Design Code	BEP	Fluid	All
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	316SS	Flange Material	316SS
Leg Material	202SS	Bolting Material	304SS
Gasket Style	O-Ring	Gasket Material	EPDM
Weight (lb)	1220	Weld Joint Efficiency (%)	85
Surface Treatment	Pickle & Passivate	Corrosion Allowance (mm)	0
Surface Finish	Bead Blast	RT/UT	None

FILTRATION DATA			
Design Flow (gpm)		Fluid Density (s.g.)	All
Filtration Process	Bag	Fluid Viscosity (cp)	1
Filtration Rating	99@10μ	Solids	Unknown
Element Type	All	Solids Density (s.g.)	Unknown
Element Material	All	Solids Loading (ppm)	Unknown
Filtration Area (f²)	52.8	#/Size of Elements	12xSize 2
Clean ΔP (psid)	TBD	Max. ΔP (psid)	

NOZZLE DATA				
Mark	Function	Size	Specification	Connection Style
N1	Inlet	10"	B16.5 150#	RFSO
N2	Outlet	10"	B16.5 150#	RFSO
N3	Vent	.75"	B1.20.1	FNPT
N4	Drain	2"	B1.20.1	FNPT
N5	Gauge	.75"	B1.20.1	FNPT

REVISIONS				
REV	DESCRIPTION	DATE	BY	APPR
0	For Customer Approval	2/11/2017	JFP	

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

PROJECTION: THIRD ANGLE					SIG	DATE	MBB-12-10-F-A-6-15	W.O. NO.				
					DRW	JFP		2/11/2017	TAG NO. N/A			
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN (in) BREAK SHARP CORNERS TO R.02in REMOVE ALL BURRS AND SLAG SURFACE FINISH: 3.2 μm DIMENSIONAL TOLERANCES:					CHK	RB		WGT. (lb) -				
					MFG	N/A		SIZE	SHEET	OF	SCALE	REV.
					APR			A3	1	5	1:20	0
ANGLE	X.	.X	.XX	.XXX	AI	N/A	MATERIAL	316SS				
±0.5°	±	±	±	±	CST	N/A	PROD. CODE	-				
							ERP CODE					
								DRAWING NO. LFH500-00-0001298				