



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	C.S.	Flange Material	C.S.
Leg Material	C.S.	Bolting Material	CrMo
Gasket Style	O-Ring	Gasket Material	Buna
Weight (lb)	405	Weld Joint Efficiency (%)	85
Surface Treatment	Bead Blast	Corrosion Allowance (mm)	0
Surface Finish	Epoxy	RT/UT	None

FILTRATION DATA			
Design Flow (gpm)		Fluid Density (s.g.)	All
Filtration Process	Bag	Fluid Viscosity (cp)	1-500
Filtration Rating		Solids	Unknown
Element Type	All Bags	Solids Density (s.g.)	Unknown
Element Material	All	Solids Loading (ppm)	Unknown
Filtration Area (f ²)	17.6	#/Size of Elements	4xSize 2
Clean ΔP (psig)		Max. ΔP (psig)	

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"	B1.20.1	FNPT
N5	Gauge	0.5"	B1.20.1	FNPT

REVISIONS				
REV	DESCRIPTION	DATE	BY	APPR
P1	FOR GENERAL USE	08-Mar-17	JFP	

PROJECTION: THIRD ANGLE					SIG	DATE	MODEL MBB-4-6-F-B-C-15		W.O. NO.		SO-0702																																		
					DRW	JFP	08-Mar-17	TITLE		TAG NO.		N/A																																	
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:					CHK			BAG FILTER HOUSING, 0402 BIBO 6" C.S.		WGT. (kg)		-																																	
<table border="1"> <tr> <td>ANGLE</td> <td>X.</td> <td>.X</td> <td>.XX</td> <td>.XXX</td> <td>AI</td> <td>N/A</td> <td>MATERIAL</td> <td colspan="2">CARBON STEEL</td> <td>SIZE</td> <td>SHEET</td> <td>OF</td> <td>SCALE</td> <td>REV.</td> </tr> <tr> <td>±0.5°</td> <td>±</td> <td>±</td> <td>±</td> <td>±</td> <td>CST</td> <td>N/A</td> <td>PROD. CODE</td> <td colspan="2">BF/BE-0402-A150A10N-4E1BS</td> <td>A3</td> <td>1</td> <td>2</td> <td>1:12</td> <td>P1</td> </tr> </table>					ANGLE	X.	.X	.XX	.XXX	AI	N/A	MATERIAL	CARBON STEEL		SIZE	SHEET	OF	SCALE	REV.	±0.5°	±	±	±	±	CST	N/A	PROD. CODE	BF/BE-0402-A150A10N-4E1BS		A3	1	2	1:12	P1	APR			MATERIAL	CARBON STEEL		SIZE	SHEET	OF	SCALE	REV.
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