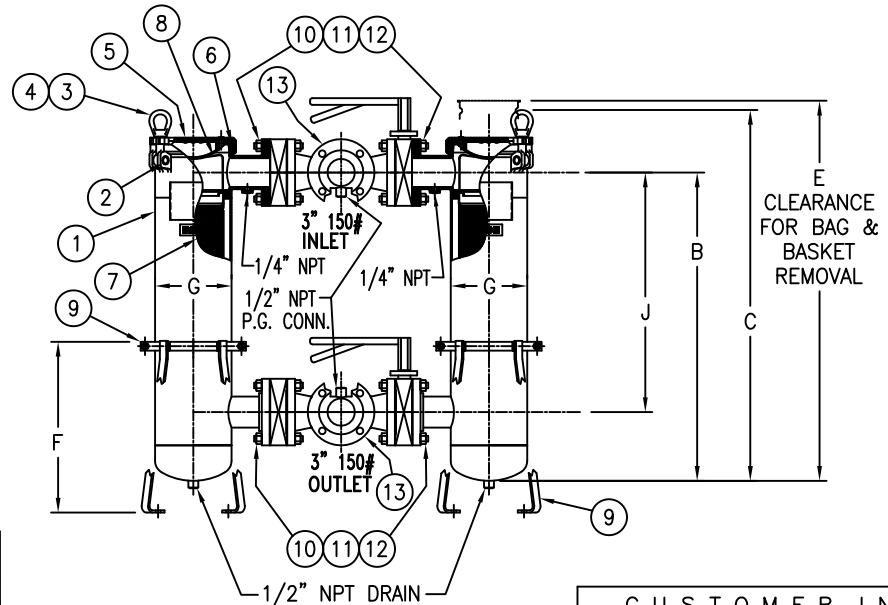
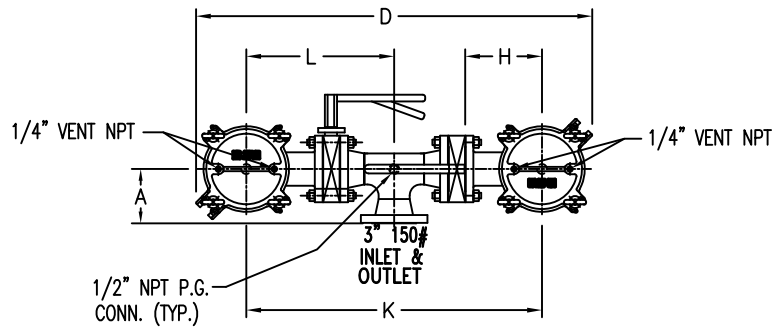
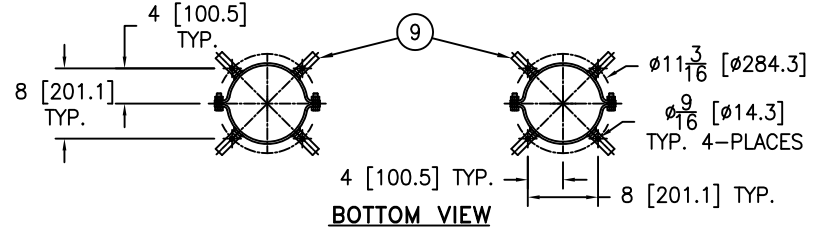


ITEM NUMBER	BAG SIZE	A IN. / MM	B IN. / MM	C IN. / MM	D IN. / MM	E IN. / MM	F IN. / MM	G IN. / MM	H IN. / MM	J IN. / MM	K IN. / MM	L IN. / MM	WEIGHT LBS / KGS
F3AVSB1019	O2	6-1/8 / 155.5	34-3/4 / 882.6	41-13/16 / 1062	44-5/8 / 1133.4	68-3/4 / 1746.2	19-1/4 / 489	8-5/8 / 219	8-11/16 / 220.6	27 / 685.8	33-3/8 / 847.7	16-11/16 / 423.8	370 / 168

REVISIONS

REV	DESCRIPTION	BY	ECO	DATE
H	UPDATED DRAWING	FJM	0087295	07/16/13



NO.	PART NAME	MATERIAL
1	BODY	SA-351 CF8M SA-312 TP 316 SA-403 TP 316
2	PIN	SA-193 GR B7, ZINC PL
3	EYE BOLT	SA-193 GR B7, ZINC PL
4	EYE NUT	SA-194 GR 2H, ZINC PL
5	COVER	SA-351 CF8M
6	O-RING P/N L0000024	BUNA-N
7	RESTRAINER BASKET P/N L0001753	316 STAINLESS STEEL
8	BAG HOLD DOWN	316 STAINLESS STEEL
9	ADJUSTABLE LEGS	CSTL EPOXY COATED
10	STUDS	SA-193 GR B7, ZINC PL
11	NUTS	SA-194 GR 2H, ZINC PL
12	BUTTERFLY VALVE 3" 150# WAFER STYLE WITH HANDLE	CAST OR DUCTILE IRON BODY 316 SSTL DISC & SHAFT BUNA-N SEAT
13	INLET/OUTLET MANIFOLDS	316 STAINLESS STEEL

NOTES:

- UNITS ARE TO BE DESIGNED, FABRICATED & "UM" STAMPED IN ACCORDANCE WITH ASME SECT. VIII, DIV. 1 BOILER & PRESSURE VESSEL CODE, IN COMPLIANCE TO LATEST ADDENDA.
- INLET/OUTLET FLANGED CONNECTIONS PER ANSI B16.5.
- MAWP: 150 PSI @ 250° F (10.3 BAR @ 121.1° C)
MDMT: -20° F @ 150 PSI (-28.9° C @ 10.3 BAR)
- MAXIMUM OPERATING TEMP. 400° F (204.4° C) WITH VITON O-RING & VITON BUTTERFLY VALVE SEATS.
- DIMENSIONS SHOWN IN [] ARE IN MILLIMETERS AND FOR REFERENCE ONLY. ACCEPTANCE OF THIS PART WILL BE BASED ON "INCH" UNITS & TOLERANCES ONLY.

TOLERANCES (UNLESS OTHERWISE SPECIFIED)

DECIMAL:	.X ± .030
	.XX ± .010
	.XXX ± .005
FRACTIONAL:	± 1/16
NOZZLE Ø TO FLOOR:	± 1/8" < 4' > ± 1/4"
FACE TO FACE:	± 1/16" < 4' > ± 1/8"
ANGULAR:	± 1'
FLANGES (H/V):	± 1/2"
VESSEL OVERALL HT:	1"

BOLT HOLES MUST STRADDLE Ø MACHINED PARTS TO BE FREE OF BURRS FOR ADDITIONAL TOLERANCE DETAILS REF. ES-211, ES-222 AND ES-223

REVIEWED FOR CLASSIFICATION PER PR-4
 CRITICAL
 SIGNIFICANT

CUSTOMER INFO

NAME	
P.O. NO.	
S.O. NO.	
QUANTITY	
PART NO.	F3AVSB1019

DRAWN BY	FJM
SCALE	AS DRAWN
RESTRICTION	RESTRICTION
SHEET	1 OF 1
PROJECTION	
THIRD ANGLE	

VESEL CODE: DSBF-0102-AB10-030A-M-VAL

EATON FILTRATION, LLC
DESIGN CENTER
TINTON FALLS, NEW JERSEY, USA PORTAGE, MICHIGAN, USA

TITLE: SIDELINE (DSBF) DUPLEX BAG FILTER
3" 150# RF FLANGED CONNECTIONS SSTL
W/BUTTERFLY VALVES, MANIFOLDS & BUNA O-RING

DATE	05/14/02	SIZE	A	DWG FILENAME	DSBF3-3XS	REV	H
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