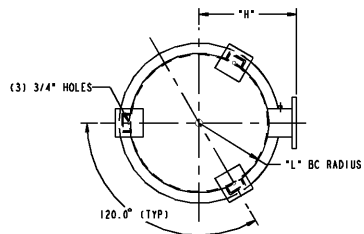
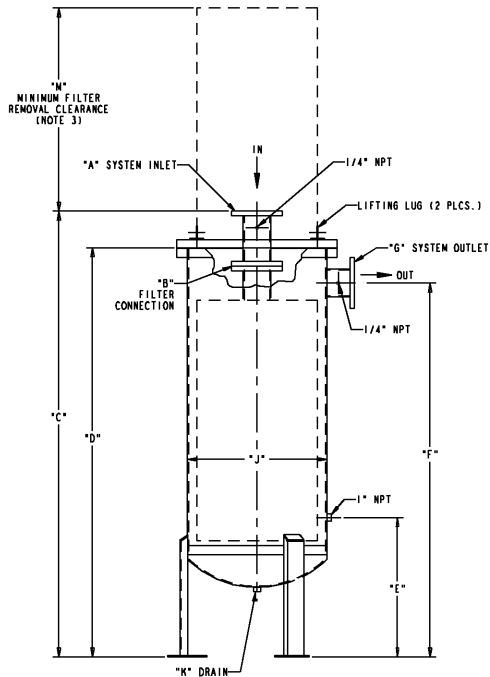


8		7		6		5		4		3		2								
ASSY P/N	VESSEL P/N	SILVAN VESSEL P/N	REPLACEMENT FILTER P/N	CECO FILTER P/N	SCFM RATING	PRESSURE (PSIG)	A	B	C	D	E	F	G	H	J	K	L	M	N	P
401803-00250	401802-00250	VFS14-2.6	401801-00250	S250	250	150	1-1/2"	1-1/2" NPT	45-1/8"	20"	19"	7-3/16"	35-1/4"	1-1/2"	12-3/8"	14" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R7"	22"
401803-00500	401802-00500	VFS14-3.8	401801-00500	S500	500	150	2"	2" NPT	58-1/8"	33"	19"	7-3/8"	48"	2"	12-1/2"	14" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R7"	35"
401803-00800	401802-00800	VFS14-5.0	401801-00800	S800	800	150	2-1/2"	2-1/2" NPT	73-1/4"	48"	19"	7-11/16"	62-3/4"	2-1/2"	12-5/8"	14" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R7"	50"
401803-01100	401802-01100	VFS16-5.2	401801-01100	S1100	1100	150	3"	3" NPT	78-1/2"	53-1/8"	19"	8"	67-1/2"	3"	14"	16" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R8"	55-1/8"
401803-01500	401802-01500	VFS20-4.6	401801-01500	TP1500	1500	150	4"	4" NPT	69-7/8"	43-3/8"	20"	8-3/8"	58"	4"	14-3/4"	18" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R9"	45-3/8"
401803-01900	401802-01900	VFS24-4.2	401801-01900	TP1900	1900	150	4"	4" NPT	74-7/8"	48-3/8"	20"	8-3/8"	63"	4"	14-3/4"	18" OD	1" NPT	2-1/2"x2-1/2"x1/4"	R9"	50-3/8"
401803-02500	401802-02500	VFS20-5.3	401801-02500	TP2500	2500	150	5"	5"	86-7/8"	60-3/8"	20"	10-1/2"	74-1/2"	5"	14-7/8"	18" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R9"	62-3/8"
401803S02500	401802S02500	VFS20-5.3	401801S02500	TPS2500	2500	150	5"	5"	86-7/8"	60-3/8"	20"	10-1/2"	74-1/2"	5"	14-7/8"	18" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R9"	62-3/8"
401803-03000	401802-03000	VFS24-5.0	401801-03000	TP3100	3100	150	5"	5"	84-11/16"	55-7/8"	22"	10-13/16"	71-1/2"	5"	18-3/8"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	57-7/8"
401803-03500	401802-03500	VFS24-5.1	401801-03500	TP3500	3500	150	5"	5"	86-11/16"	57-7/8"	22"	10-13/16"	73-1/2"	5"	18-3/8"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	59-7/8"
401803-04000	401802-04000	VFS24-5.2	401801-04000	TP4000	4000	150	6"	6"	94-3/4"	65-7/8"	22"	10-7/8"	81"	6"	18-3/8"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	65-7/8"
401803-04500	401802-04500	VFS24-5.3	401801-04500	TP4500	4500	150	6"	6"	99-3/4"	70-7/8"	22"	10-7/8"	86"	6"	18-3/8"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	72-7/8"
401803-05000	401802-05000	VFS24-6.2	401801-05000	TP5000	5000	150	6"	6"	105-3/4"	76-1/8"	22"	10-7/8"	92"	6"	18-3/8"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	78-7/8"
401803-06000	401802-06000	VFS24-7.3	401801-06000	TP6000	6000	150	8"	8"	120-7/8"	91-7/8"	18"	11"	106"	8"	18-1/2"	24" OD	1" NPT	3-1/2"x3-1/2"x1/4"	R12"	93-7/8"
401803-07000	401802-07000	VFS30-8.3	401801-07000	TP7000	7000	150	8"	8"	108-3/8"	78-1/8"	23"	11-1/4"	93"	8"	21-7/8"	30" OD	1-1/2" NPT	C4X7.25	R15"	80-1/8"
401803-07000250	401802-07000250		401801-07000	TP7000	7000	250	8"	8"	108-3/8"	78-1/8"	23"	11-1/4"	93"	8"	21-7/8"	30" OD	1-1/2" NPT	C4X7.25	R15"	80-1/8"
401803-07000300	401802-07000300		401801-07000	TP7000	7000	300	8"	8"	108-3/8"	78-1/8"	23"	11-1/4"	93"	8"	21-7/8"	30" OD	1-1/2" NPT	C4X7.25	R15"	80-1/8"
401803-08000	401802-08000	VFS30-7.5	401801-08000	TP8000	8000	150	8"	8"	116-3/8"	86-1/8"	23"	11-1/4"	101"	8"	21-7/8"	30" OD	1-1/2" NPT	C4X7.25	R15"	88-1/8"
401803-09000	401802-09000	VFS30-8.0	401801-09000	TP9000	9000	150	8"	8"	124-3/8"	94-1/8"	23"	11-1/4"	109"	8"	21-7/8"	30" OD	1-1/2" NPT	C4X7.25	R15"	96-1/8"
401803-10000	401802-10000	VFS30-9.0	401801-10000	TP10200	10000	150	10"	10"	118-3/16"	86-5/8"	24"	11-9/16"	101"	10"	25-3/4"	36" OD	1-1/2" NPT	C4X7.25	R18"	80-5/8"
401803-15000	401802-15000	VFS42-9.0	401801-15000	TP15000	15000	150	10"	10"	132-11/16"	98-7/8"	26"	11-13/16"	115"	10"	29-1/4"	42" OD	1-1/2" NPT	CBX13.8	R21"	100-7/8"
401803-18000	401802-18000	VFS42-12.0	401801-18000	TP18000	18000	150	12"	12"	154-3/4"	120-7/8"	28"	11-7/8"	136"	12"	29-1/4"	42" OD	1-1/2" NPT	CBX13.8	R21"	122-7/8"

ASSY P/N	REPLACEMENT FILTER P/N	REPLACEMENT GAUGE P/N	SCFM RATING	VESSEL DIMENSIONS											
				A	B	C	D	E	F	G	H	J	K	L	M
401803-00250	401801-00250	401804-003	250	1-1/2"	1-1/2" NPT	45-1/8"	39"	28"	35-1/4"	1-1/2"	12-3/8"	14" OD	1" NPT	R7"	22"
401803-00500	401801-00500	401804-003	500	2"	2" NPT	58-1/8"	52"	28"	48"	2"	12-1/2"	14" OD	1" NPT	R7"	35"
401803-00800	401801-00800	401804-003	800	2-1/2"	2-1/2" NPT	73-1/4"	67"	28"	62-3/4"	2-1/2"	12-5/8"	14" OD	1" NPT	R7"	50"
401803-01100	401801-01100	401804-003	1100	3"	3" NPT	78-1/2"	72-1/8"	28"	67-1/2"	3"	14"	16" OD	1" NPT	R8"	55-1/8"
401803-01500	401801-01500	401804-003	1500	4"	4" NPT	69-7/8"	63-3/8"	29"	58"	4"	14-3/4"	18" OD	1" NPT	R9"	45-3/8"
401803-01900	401801-01900	401804-003	1900	4"	4" NPT	74-7/8"	68-3/8"	29"	63"	4"	14-3/4"	18" OD	1" NPT	R9"	50-3/8"
401803-02500	401801-02500	401804-003	2500	5"	5"	86-7/8"	80-3/8"	29"	74-1/2"	5"	14-7/8"	18" OD	1" NPT	R9"	62-3/8"
401803-03000	401801-03000	401804-003	3100	5"	5"	84-11/16"	77-7/8"	31"	71-1/2"	5"	18-3/8"	24" OD	1" NPT	R12"	57-7/8"
401803-03500	401801-03500	401804-003	3500	5"	5"	86-11/16"	79-7/8"	31"	73-1/2"	5"	18-3/8"	24" OD	1" NPT	R12"	59-7/8"
401803-04000	401801-04000	401804-003	4000	6"	6"	94-3/4"	87-7/8"	31"	81"	6"	18-3/8"	24" OD	1" NPT	R12"	65-7/8"
401803-04500	401801-04500	401804-003	4500	6"	6"	99-3/4"	92-7/8"	31"	86"	6"	18-3/8"	24" OD	1" NPT	R12"	72-7/8"
401803-05000	401801-05000	401804-003	5000	6"	6"	105-3/4"	98-1/8"	31"	92"	6"	18-3/8"	24" OD	1" NPT	R12"	78-7/8"
401803-06000	401801-06000	401804-003	6000	8"	8"	120-7/8"	109-7/8"	27"	106"	8"	18-1/2"	24" OD	1" NPT	R12"	93-7/8"
401803-07000	401801-07000	401804-003	7000	8"	8"	108-3/8"	101-1/8"	32"	93"	8"	21-7/8"	30" OD	1-1/2" NPT	R15"	80-1/8"
401803-08000	401801-08000	401804-003	8000	8"	8"	116-3/8"	106-1/8"	32"	101"	8"	21-7/8"	30" OD	1-1/2" NPT	R15"	88-1/8"
401803-09000	401801-09000	401804-003	9000	8"	8"	124-3/8"	117-1/8"	32"	109"	8"	21-7/8"	30" OD	1-1/2" NPT	R15"	96-1/8"
401803-10000	401801-10000	401804-003	10000	10"	10"	118-3/16"	110-5/8"	33"	101"	10"	25-3/4"	36" OD	1-1/2" NPT	R18"	88-5/8"
401803-15000	401801-15000	401804-003	15000	10"	10"	132-11/16"	124-7/8"	35"	115"	10"	29-1/4"	42" OD	1-1/2" NPT	R21"	100-7/8"
401803-18000	401801-18000	401804-003	18000	12"	12"	154-3/4"	146-7/8"	35"	136"	12"	29-1/4"	42" OD	1-1/2" NPT	R21"	122-7/8"

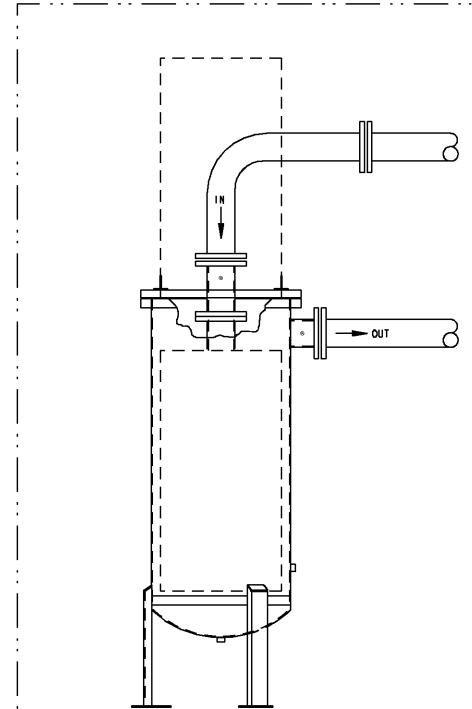


MATERIAL: CARBON STEEL

EXTERIOR FINISH:
FINISH COAT - GLOSS INDUSTRIAL SAFETY BLUE ENAMEL.

- NOTES:
1. VESSEL TO BE ASME STAMPED FOR 150 PSIG @ +40/300°F WITH NATIONAL BOARD REGISTRATION.
 2. ALL FLANGES ARE TO BE 150# ANSI.
 3. MINIMUM FILTER REMOVAL CLEARANCE "M" DOES NOT INCLUDE RIGGING.
 4. REPLACE ELEMENT @ 3.0 PSID PRESSURE DIFFERENTIAL.

RECOMMENDED PIPING FOR FILTER REMOVAL



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DESIGN REVISION DATE BY APP REV	DESIGN REVISION DATE BY APP REV	DATE BY APP REV	TITLE
ALL	ALL	08/04/06	MIST ELIMINATOR
NOTED		08/04/06	401803
2		E	F