

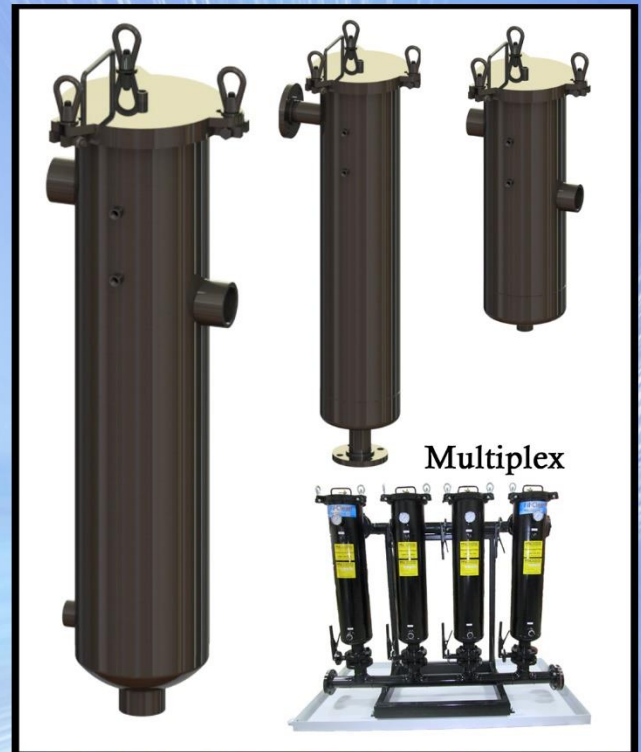


FilClean™ BHSB

Single Round Bag Filter Housings
With Swing Bolt Lids

FEATURES:

- Easy Swing Bolt Lid Design
- Flow Rates to 500 gpm with Basket Only
- Built in the USA
- Accommodate standard #1, #2, #3, #4, #8, #9 and #12 size bag filters
- All Housings supplied with vent drain and gauge ports.
- Available in Carbon, 304 or 316 SS
- NPT or Flanged Inlet/Outlet Ports
- Removable Adjustable Height Legs
- Epoxy Powder Coat Finish
- Available Pressure Ratings 150 pr 300 PSIG



Full Selection Of Replaceable Bag Filters

- Nylon Monofilament - 10 to 1000 Microns
- Polyester Felt - 1 to 200 Microns
- Polyester Multifilament - 150 to 800 Microns
- Polypropylene Felt - 1 - 200 Microns
- Nomex High Temperature Bags
- Oil Absorbent - 25 Microns
- All Micron Ratings Nominal
- Contact MSC for Special Requirements



MagFil™

Optional Removable - Cleanable Magnetic Separator
Options for Size 1, 2, 3, 4, 8, 9 or 12 Bag Filter Vessels
Use For Reusable Prefiltration Of Ferric Particles

FC-BHSB-

Choose Correct Available
Standard Connection Sizes

A - 2, 3 or 4
B - 2, 3 or 4
C - .75, 1, 1.25, 1.5, 2
D - .75, 1, 1.25, 1.5, 2, 3
E - 1, 1.25, 1.5, 2, 3
F - 1, 1.25, 1.5, 2, 3
G - 2

Other Connections Sizes Available
Upon Request

TABLE 1

Bag Size

A = 1
B = 2
C = 3
D = 4
E = 8
F = 9
G = 12

TABLE 2

Conn Size

.75 = 3/4"
1 = 1"
1.25 = 1.25"
1.5 = 1.5"
2 = 2"
3 = 3"
4 = 4"

TABLE 3

Conn Type

N=NPT
F= Flanged

TABLE 4

Outlet

S=Side
B=Bottom

Table 5

Mat Const

C=Carbon
S4=304 SS
S6=316 SS

Table 6

Seal Material

B=Buna
V=Viton
S=Silicone

Table 7

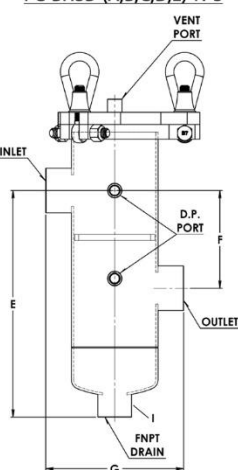
Pressure

15=150 Psig
3 = 300 Psig

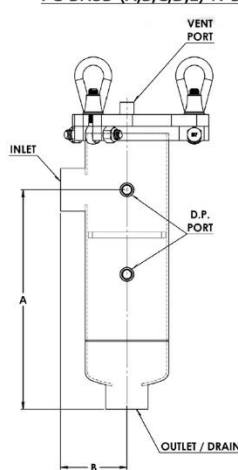


HOUSING	BAG SIZE	CONNECTION SIZE	UNIT	A	B	C	D	E	F	G	H	I	WEIGHT
FC-BHSB-C	3	0.75"	IN	11.4	3.3	14.1	5.9	11.6	5.0	6.5	11.8	1.0	LBS 26
		0.75"	CM	29	8	36	15	29	13	17	30	3	KG 12
		1"	IN	11.6	3.4	14.2	5.9	11.6	5.0	6.9	11.9	1.0	LBS 26
		1"	CM	29	9	36	15	29	13	17	30	3	KG 12
		1.25"	IN	11.7	3.6	14.2	6.1	11.6	5.0	7.1	12.1	1.0	LBS 26
		1.25"	CM	30	9	36	16	29	13	18	31	3	KG 12
FC-BHSB-D	4	0.75"	IN	11.9	3.8	14.3	6.1	11.6	5.0	7.6	12.3	1.0	LBS 26
		0.75"	CM	30	10	36	16	29	13	19	31	3	KG 12
		1"	IN	12.0	3.9	14.4	6.3	11.6	5.0	7.9	12.5	1.0	LBS 26
		1"	CM	30	10	37	16	29	13	20	32	3	KG 12
		1.25"	IN	12.1	4.1	14.5	6.3	11.6	5.0	8.1	12.6	1.0	LBS 26
		1.25"	CM	31	11	37	17	30	14	21	33	3	KG 13
FC-BHSB-E	8	0.75"	IN	17.4	3.3	20.1	5.9	17.6	5.0	6.5	11.8	1.0	LBS 34
		0.75"	CM	44	8	51	15	45	13	17	30	3	KG 16
		1"	IN	17.6	3.4	20.2	5.9	17.6	5.0	6.9	11.9	1.0	LBS 34
		1"	CM	45	9	51	15	45	13	17	30	3	KG 16
		1.25"	IN	17.7	3.6	20.3	6.1	17.6	5.0	7.1	12.1	1.0	LBS 34
		1.25"	CM	45	9	52	16	45	13	18	31	3	KG 16
FC-BHSB-F	9	0.75"	IN	17.9	3.8	20.3	6.1	17.6	5.0	7.6	12.3	1.0	LBS 34
		0.75"	CM	46	10	52	16	45	13	19	31	3	KG 16
		1"	IN	19.0	3.9	20.4	6.3	17.6	5.0	7.9	12.5	1.0	LBS 34
		1"	CM	48	10	52	16	45	13	20	32	3	KG 16
		1.25"	IN	25.4	4.5	28.2	7.0	25.4	7.0	9.0	14.0	1.0	LBS 91
		1.25"	CM	65	11	72	18	65	18	23	36	3	KG 41
FC-BHSB-A	1	0.75"	IN	25.7	4.6	28.3	7.1	25.6	7.0	9.3	14.3	1.0	LBS 91
		0.75"	CM	65	12	72	18	65	18	24	36	3	KG 41
		1"	IN	25.9	4.9	28.3	7.2	25.6	7.0	9.7	14.4	1.0	LBS 91
		1"	CM	66	12	72	18	65	18	25	37	3	KG 41
		1.25"	IN	26.0	5.0	28.4	7.3	25.6	7.0	10.0	14.6	1.0	LBS 91
		1.25"	CM	66	13	73	19	65	18	25	37	3	KG 41
FC-BHSB-B	2	0.75"	IN	26.3	5.4	28.5	7.5	25.6	7.0	10.9	15.0	1.0	LBS 91
		0.75"	CM	67	14	72	19	65	18	28	38	3	KG 41
		1"	IN	36.6	4.5	39.2	7.0	36.6	7.0	9.0	14.0	1.0	LBS 116
		1"	CM	93	11	100	18	93	18	23	36	3	KG 53
		1.25"	IN	36.7	4.6	39.3	7.1	36.6	7.0	9.3	14.3	1.0	LBS 116
		1.25"	CM	93	12	100	18	93	18	24	36	3	KG 53

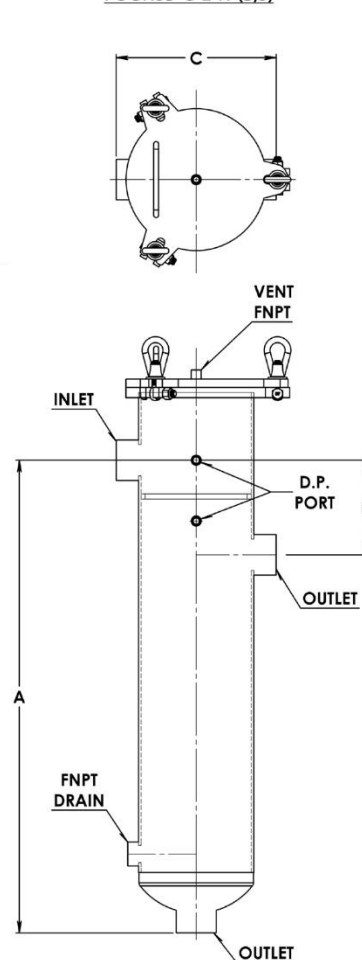
FC-BHSB-(A,B,C,D,E)-N-S



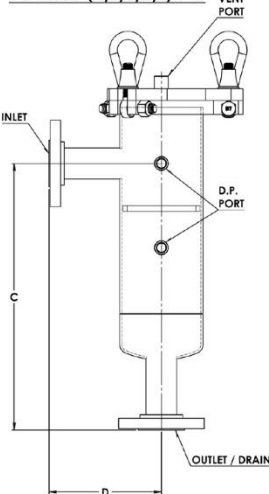
FC-BHSB-(A,B,C,D,E)-N-B



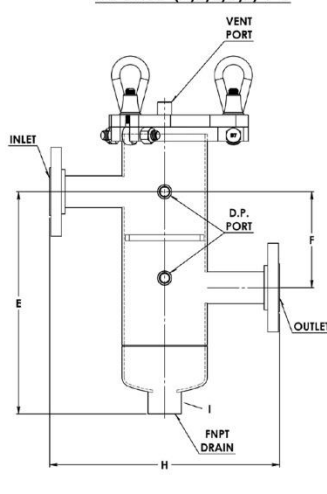
FC-BHSB-G-2-N-(B,S)



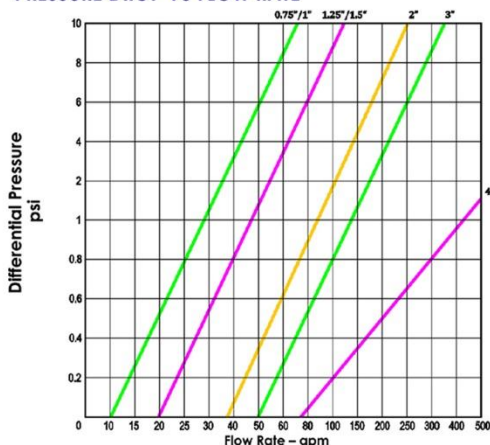
FC-BHSB-(A,B,C,D,E)-F-B



FC-BHSB-(A,B,C,D,E)-F-S



PRESSURE DROP VS FLOW RATE



*Flow Rate depicts connection size only.

HOUSING	BAG SIZE	CONNECTION SIZE	UNIT	A	B	C	WEIGHT
FC-BHSB-G	12	2"	IN	35	7	12	LBS 136
			CM	83	18	31	KG 62

MSC FILTRATION TECHNOLOGIES

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