



FILTER VAC INTERNATIONAL INC.

BAG FILTER HOUSING



Model BF-1-2-SE-C

Filtervac designs and manufactures standard and custom designed filter bag housings in a wide range of materials and designs to meet a wide variety of applications, liquids and flow rates. Standard Vessels are ASME Code Design for 150PSI but higher pressure ratings are available. Vessel material most dealt with is high quality carbon steel, 304 and 316 stainless steel and each bag filter includes stainless steel(SS-316) bag holders.

MODEL NUMBERS AND DESCRIPTION: SIDE ENTRY DESIGN

| FILTERVAC Model No. | No. of Bags# | Bag Size No. | Inlet/Outlet Connections | Max Flow Rate GPM |
|----------------------------|---------------------|---------------------|---------------------------------|--------------------------|
| BF-1-1-SE | 1 | 1 | 2-3" | 90 |
| BF-1-2-SE | 1 | 2 | 2-3" | 180 |
| BF-2-2-SE | 2 | 2 | 3-4" | 360 |
| BF-3-2-SE | 3 | 2 | 3-6" | 540 |
| BF-4-2-SE | 4 | 2 | 4-6" | 720 |
| BF-5-2-SE | 5 | 2 | 4-6" | 900 |
| BF-6-2-SE | 6 | 2 | 4-6" | 1080 |
| BF-7-2-SE | 7 | 2 | 4-6" | 1260 |
| BF-8-2-SE | 8 | 2 | 8-10" | 1440 |
| BF-9-2-SE | 9 | 2 | 8-10" | 1620 |
| BF-10-2-SE | 10 | 2 | 8-10" | 1800 |
| BF-12-2-SE | 12 | 2 | 8-10" | 2160 |
| BF-14-2-SE | 14 | 2 | 10-12" | 2520 |
| BF-16-2-SE | 16 | 2 | 10-12" | 2880 |
| BF-20-2-SE | 20 | 2 | 10-12" | 3600 |
| BF-24-2-SE | 24 | 2 | 10-12" | 4320 |

- Note:**
1. Maximum flow rate is based on water flow at 1.0 psi DeltaP clean and maximum fluid velocity of 11ft./sec.
 2. Larger nozzle size available upon request

REPLACEMENT FILTER BAGS

FILTERVAC offers filter bags for it's own bag housing or for replacement bags for our competitor's bag housings. Filtervac offers the following selections.

BAG SIZES:

1 - 7" X 16-1/2"

2 - 7" X 32"

3 - 4" X 8"

Other sizes available

BAG MATERIAL:

EPE - POLYESTER FELT

PENG - SINGED POLYESTER

POG - SINGED POLYPROPYLENE FELT

N - NYLON FELT

HT - NOMEX FELT

PEM - POLYESTER MULTIFILAMENT MESH

NMO - NYLON MONOFILAMENT MESH

HEP - HIGH EFFICIENCY POLYPROPYLENE

PMO - POLYPROPYLENE MONOFILAMENT