

## FILTRATION SYSTEMS



## Applications

- » Biodiesel filtration
- » Waste water filtration
- » Ink
- » Paint
- » Drilling fluids
- » Car wash sumps
- » Sugar solutions
- » Cutting fluids
- » Water processing
- » Petrochemical
- **operations**
- » And more!

## Bag Filter Vessel

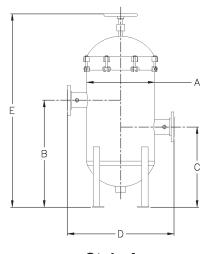
Our bag filter technology includes; single bag filter housings, multi-bag filter housings, duplex bag filter systems, and engineered to order bag filter systems. High quality housings are designed to be user friendly and simple to operate, offering an economical way to remove dirt, scale, grit and other contaminates from downstream processes. Bag filters are available in a variety of media; nylon, polyester and polypropylene felts, multi-filament material, cotton mesh, teflon, and gore-tex. Available sizes include ranges from 0.5 micron to 2000 micron.

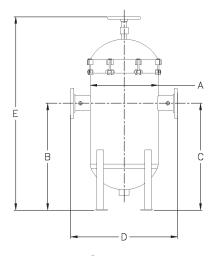
## **Features**

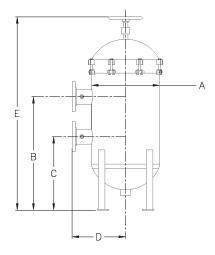
- Carbon steel, 304 stainless steel or 316 stainless steel housings
- ASME code or non-code vessel
- Uses standard # 2 filter bags, but can accommodate practically any liquid bag filter in the market today
- Flow rates up to 5,000 gpm per vessel
- Skid mounted duplexed units are an available option
- Swing bolt lid closure
- Wheel or hydraulic jack headlift











Styl	е	Α
------	---	---

Style B

Style C

Madal	Number of Dage	Flow Pate	Shipping Weight	Α	В	С	D	Е
Model	Number of Bags	Flow Rate	(LBS)	$\sim$	D	C	D	
BFV-02	2	250	330	16"	32"	22"	31"	56"
BFV-03	3	375	360	18"	32"	22"	30"	58"
BFV-04	4	500	410	20"	32"	24"	32"	60"
BFV-05	5	625	475	22"	30"	24"	33"	60"
BFV-07A	7	750	560	24"	30"	24"	35"	62"
BFV-07B	7	875	600	26"	30"	26"	36"	62"
BFV-08	8	1000	650	28"	34"	28"	40"	63"
BFV-10	10	1250	700	30"	34"	30"	43"	64"
BFV-11	11	1375	810	32"	36"	30"	46"	66"
BFV-12	12	1500	950	34"	36"	30"	48"	68"
BFV-14	14	1750	1000	36"	38"	32"	48"	68"
BFV-17	17	2125	1100	38"	40"	32"	50"	70"
BFV-18	18	2250	1225	40"	40"	34"	54"	70"
BFV-19	19	2375	1350	42"	42"	34"	58"	72"
BFV-22	22	2750	1425	44"	44"	36"	58"	75"
BFV-23	23	2875	1600	46"	46"	36"	58"	77"
BFV-26	26	3125	1750	48"	48"	38"	64"	79"
BFV-27	27	3375	1900	50"	48"	38"	64"	82"
BFV-29	29	3625	2100	52"	52"	40"	64"	85"
BFV-34	34	4250	2200	54"	52"	40"	75"	87"
BFV-35	35	4375	2450	56"	54"	42"	75"	90"
BFV-37	37	4625	2700	58"	54"	42"	75"	93"
BFV-40	40	5000	2950	60"	56"	44"	75"	96"

Note: Dimensions based on Style A (above)