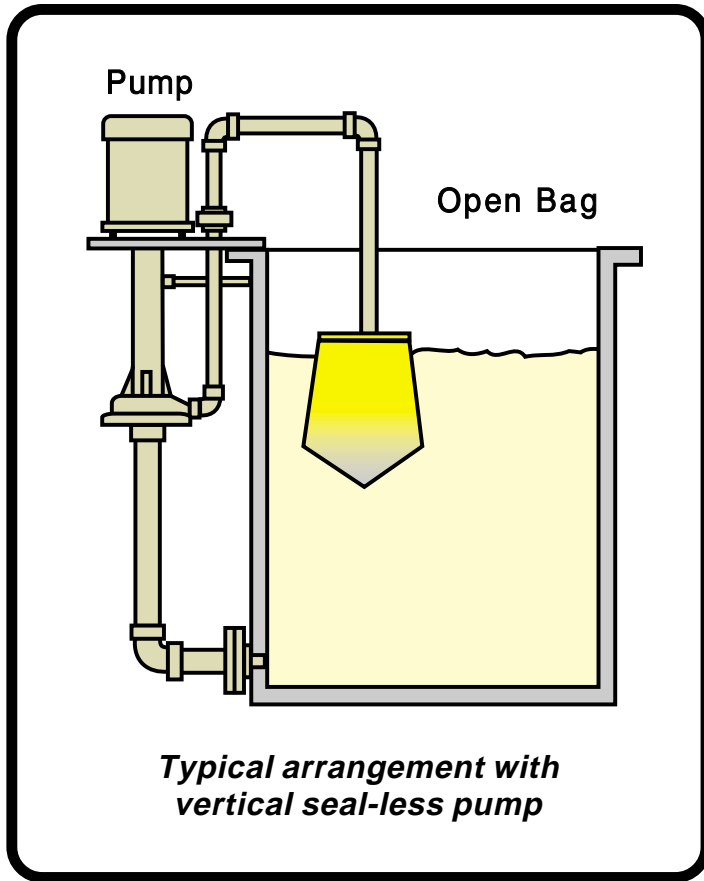


OPEN BAG FILTER SYSTEMS



Ideal for electroless copper and electroless nickel baths.

BAG FILTER ASSEMBLIES

Open bag filters are ideal for applications where quick change reusability of a gravity filter is desired. The filter bags are attached to a manifold with cam-lock quick-disconnect couplings for minimal downtime when servicing and they can be repeatedly washed and reused for fast, long-lasting payback on the cost of their installation. Bag filters are available in CPVC or PVDF materials and single or multiple bag assemblies.

Bags are available in retention ratings from coarse filtration at 100 micron to fine filtration at 1 micron.

Typical arrangement with vertical seal-less pump

**BAG FILTER SYSTEM
TO ORDER, use System Number**

CPVC PUMP and FILTER ASSEMBLY ¹

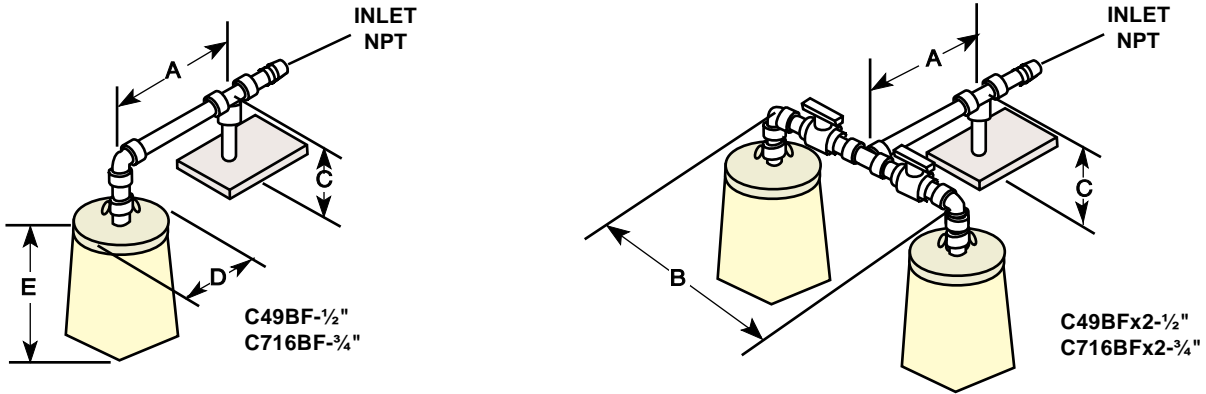
SYSTEM NUMBER ¹	FLOW RATE GPH	NO. OF BAGS	PUMP SERIES	FILTER AREA Sq. Ft.	MOTOR HP	MOTOR HT. & PUMP LENGTH	SHIPPING WEIGHT Lbs.
CB.5E3	720	1	E	0.5	1/8	5" & 12"	16
CB1E3	770	2		1.0			21
CB2.2EO1	1200	1	EO	2.2	1/3	9" & 12"	43
CB4.4EO1	1500	2		4.4			48
CB2.2EO3	2400	1	EO	2.2	3/4	10¼" & 12"	48
CB4.4EO3	2700	2		4.4			53
CB2.2EO4	3200	1	EO	2.2	1.0	11¼" & 12"	48
CB4.4EO4	3400	2		4.4			53

¹ To order PVDF system, change **C** to **K** in System Number. CPVC system includes quick-connect coupling, 6 ft. vinyl wire reinforced hose², pump and motor and bag assembly. Hose is not included with PVDF systems which require hard piping. All motors are 1-phase TEFC, except for 1.0 HP, which is 3-phase. The 1-phase motors include 8 ft. of 3-wire cord and plug, wired for 115 volt operation unless otherwise requested. Consult pump

bulletins P-312 and P-300 for additional pump specifications. Order bags separately from chart on next page. Twin bag assemblies include two CPVC ball valves.

²  **CAUTION:** Do not use vinyl hose when system is to be used at 150°F (66°C) or higher. System suction and discharge should be hard piped. Refer to Accessories for installation fittings.

OPEN BAG FILTERS



BAG FILTER ASSEMBLY ¹
TO ORDER, use Price Code Number

CPVC BAG FILTER ASSEMBLY ²

MODEL ²	PRICE CODE NUMBER ²	BAG FILTER AREA ³ Sq. Ft.	PIPE SIZE (NPT INLET)	NUMBER OF BAGS	DIMENSIONS (inches)					SHIPPING WEIGHT Lbs.
					A	B	C	D	E	
C49BF - 1/2"	88-1010 A	.5	1/2"	1	—	—	—	—	—	5
C49BFx2 - 1/2"	88-1013 A	1.0	1/2"	2	8	12	6 3/4	4	9	10
C716BF - 3/4"	88-1011 A	2.2	3/4"	1	8 1/4	—	7	7	16	8
C716BFx2 - 3/4"	88-1012 A	4.4	3/4"	2	8 1/4	12	7	7	16	13

¹ Includes quick-connect coupling, mounting bracket, piping and pipe fittings. Does not include pump and motor.
 NOTE: PVDF assembly requires hard piping.

³ Order bags separately from chart below.
 Twin bag assemblies include two CPVC ball valves.

² To order PVDF assembly — change **C** to **K** in Model Number and add **K** to Price Code No.

INITIAL and REPLACEMENT BAGS w/polypropylene "O"-ring

MATERIAL	MICRON	.5 SQ. FT.	PRICE CODE NO.	2.2 SQ. FT.	PRICE CODE NO.
Polypropylene	1	FB-PP01x.5	88-0849F	FB-PP01x2	88-0848F
	5	FB-PP05x.5	88-0849A	FB-PP05x2	88-0848A
	10	FB-PP10x.5	88-0849B	FB-PP10x2	88-0848B
	25	FB-PP25x.5	88-0849C	FB-PP25x2	88-0848C
	50	FB-PP50x.5	88-0849D	FB-PP50x2	88-0848D
	100	FB-PP100x.5	88-0849E	FB-PP100x2	88-0848E

Specifications subject to change without notice