



**KAY-Filter**



**Professional R&D  
and manufacturing of  
versatile liquid filter housing**

**KAY-Filter**







- Filter Bag ... Material ... PP . PE . NYLON . TEFLON . NOMEX & etc
  - ... Type ... Sewing . Hot Weld
  - ... Ring ... PP
  - ... Rating ... 0.5 ~ 1000µm
- - ... Material ... 304 . 316
  - ... Strainer ... ø 4m/m

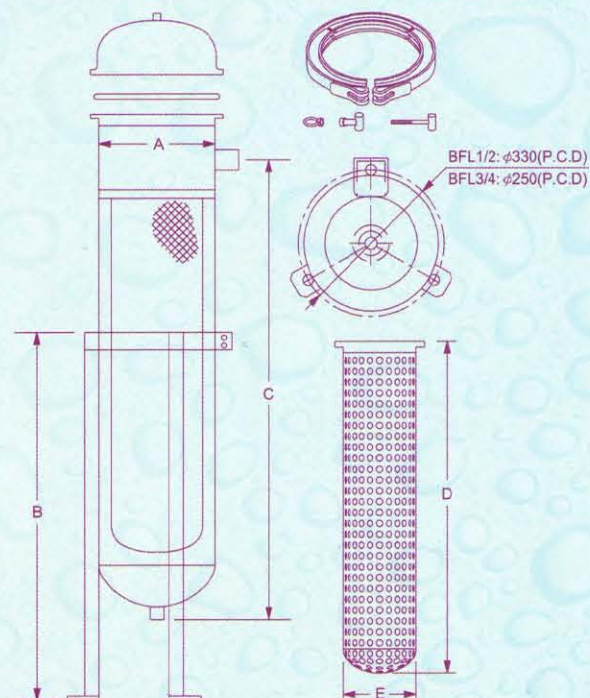
Bag P/N	Diameter	Length	Filtering Area M2	Flow Rate (max) M3/H
1	17.8cm	41.9cm	0.25	20
2	17.8cm	81.3cm	0.50	40
3	10.2cm	22.9cm	0.09	6
4	10.2cm	38.1cm	0.16	12





## BFL SERIES >>> BFL Filter Bag Housing

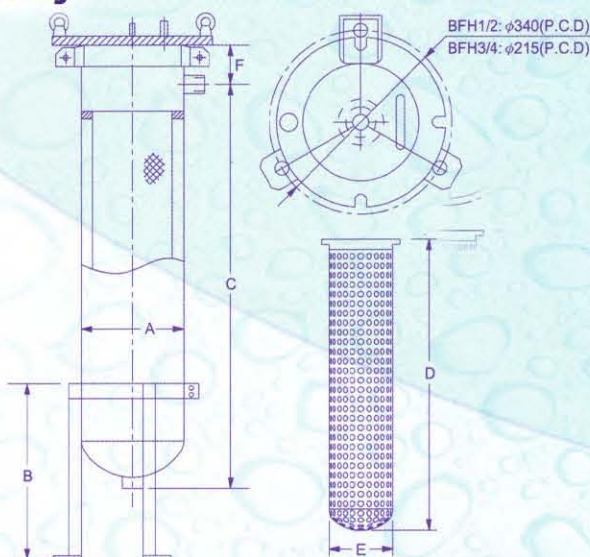
... Material ... 304 . 316  
 ... Connection ... BSP, Flange  
 ... Design Pressure ... 7kg/cm<sup>2</sup>  
 ... O-Ring ... EPDM . VITON  
 ... Surface Finished ... Electropolished



MODEL	A	B	C	D	E
BFL-1	230	520	550	350	170
BFL-2	230	520	1005	730	170
BFL-3	180	350	335	200	97
BFL-4	180	350	470	290	97

## BFH SERIES >>> BFH High Pressure Filter Bag Housing

... Material ... 304 . 316  
 ... Connection ... BSP, Flange  
 ... Design Pressure ... 10kg/cm<sup>2</sup>  
 ... O-Ring ... EPDM . VITON . PTFE  
 ... Surface Finished ... Electropolished



MODEL	A	B	C	D	E	F
BFH 1	$\phi 216$	500	550	350	170	100
BFH 2	$\phi 216$	700	950	730	170	100
BFH 3	$\phi 140$	350	375	200	97	90
BFH 4	$\phi 140$	350	475	290	97	90

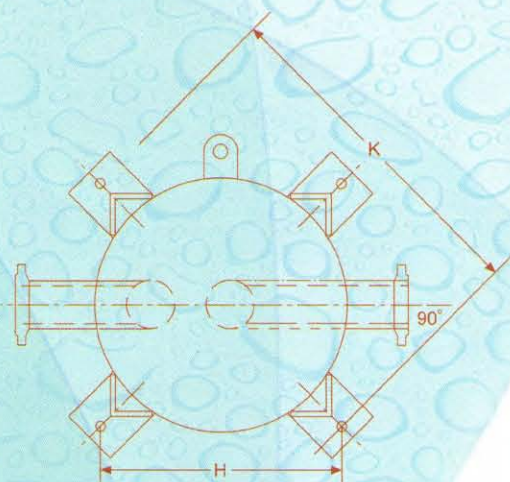




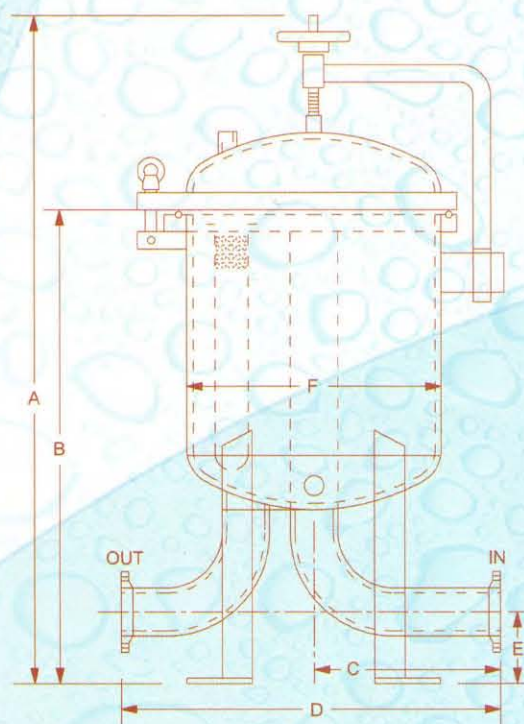
**BFM** SERIES >>> BFM Flow Rate Filter Bag Housing







- ... Filter Bag Type    ... 2 # Filter Bag
- ... No of Filter Bag    ... 2 - 24 Pcs
- ... Material            ... 304 . 316 . 316L
- ... Connection        ... 2" ~ 12" . Flange
- ... Housing Type      ... High Temperature /  
                                  High Pressure Upon Request
- ... Design Pressure    ... 10kg-cm<sup>2</sup> (Standard)
- ... O-Ring             ... EPDM . VITON . PTFE
- ... Surface Finished    ... Electropolished 2 - 6 pcs . Chemical  
                                  Cleaning for above than 7pcs + housing



MODEL	A	B	C	D	E	F	H	K	NO.Bags	M <sup>3</sup> /H
400-3F	1346	1092	254	584	108	406	362	516	2	90
400-4F	1397	1143	292	660	127	406	362	516	2	90
600-3F	1575	1143	343	686	108	508	432	567	3	135
600-4F	1626	1194	343	724	127	508	432	567	3	135
800-3F	1473	1067	330	698	108	560	494	704	4	180
800-4F	1575	1124	330	737	127	560	494	704	4	180
800-6F	1626	1226	356	876	152	600	520	750	4	180
1000-3F	1473	1067	330	698	108	560	494	704	5	225
1000-4F	1575	1124	330	737	127	560	494	704	5	225
1000-6F	1626	1226	356	876	152	600	520	750	5	225
1200-3F	1499	1073	356	724	108	600	520	750	6	270
1200-4F	1549	1124	356	762	127	600	520	750	6	270
1200-6F	1626	1226	356	876	152	600	520	750	6	270
1400-3F	1600	1099	406	813	108	762	672	960	7	315
1400-4F	1702	1149	406	864	127	762	672	960	7	315
1400-6F	1803	1251	406	927	152	762	672	960	7	315
1400-8F	1829	1251	432	991	184	762	672	960	7	315
1600-4F	1651	1175	432	864	127	762	672	960	8	360
1600-6F	1778	1251	432	991	152	762	672	960	8	360
1600-8F	1829	1251	432	1047	184	762	672	960	8	360
1800-6F	1803	1264	457	1016	152	813	710	1010	9	405
1800-8F	1803	1270	457	1016	184	813	710	1010	9	405
2000-6F	1803	1270	483	1092	152	864	743	1062	10	450
2000-8F	1806	1270	483	1067	184	864	743	1062	10	450
2000-10F	2007	1410	533	1219	216	965	813	1163	10	450
2400-8F	1880	1321	533	1130	184	965	813	1163	12	540
2400-10F	2007	1410	533	1219	216	965	813	1163	12	540