



Specifications

BFOS Bag Filter Housing



Size:	1, 2, 3, 4
Filtration rating, µm:	x
Flowrate, l/min:	380-1200
Max. Temp. C°:	-10°C to +80°C
Max. Pressure:	10bar
Efficiency, %:	x
Connection:	see table
Material:	304 or 316
O-ring:	FPM (others available)
Approval(s):	PED

The first filter of a production line is often the least clean, and has the highest flow. For this purpose, we recommend using a bag filter, as the high dirt holding capacity, as well as the high flow rate makes it the optimal solution for many pre-filtrations, wastewater filtrations etc. Bag filters come in 4 different sizes, roughly from 100 liter/minute to 680 liter/minute, and may be used for fine filtrations down to 1 micron.

Specifications

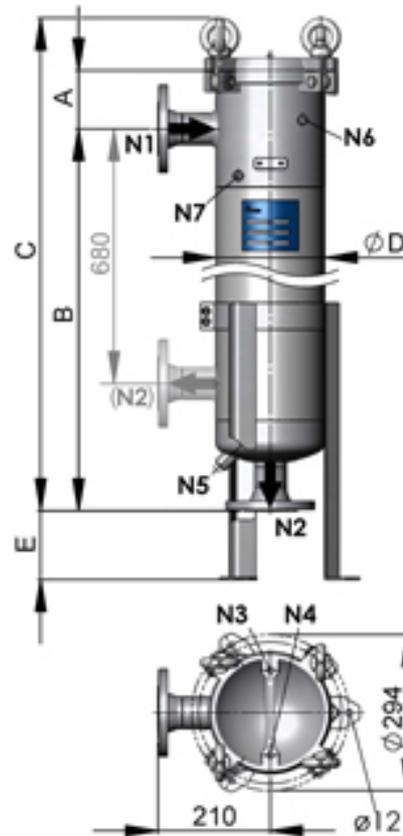
Model	Flow l/min	Connection In/Out	Bag Size	Bag Quantity	Vent (N3)	Pr. Gauge (N4)	Drain (N5)	Drain (N6)	Diff. Press. (N7/N8)
BFOS 1 BSP	380	2"	1	1	-	-	-	-	-
BFOS 1 DIN	380	DN50	1	1	-	-	-	-	-
BFOS 2 BSP	680	2"	2	1	-	-	-	-	-
BFOS 2 DIN	680	DN50	2	1	-	-	-	-	-
BFOS 2 DIN+	680	DN80	2	1	-	-	-	-	-
BFOS Double	1300	DN80/DN100	2	1x2	-	-	-	-	-
4-BFOS-10	2700	DN100/PN16	2	4	Rp ½"	Rp ½" w. ball valve	R 1"	R ½"	Rp ¼"
6-BFOS-10	4100	DN150/PN16	2	6					
8-BFOS-10	5440	DN200/PN16	2	8					
12-BFOS-10	8160	DN250/PN16	2	12					

Dimensions (mm)

Model	A	B	C	D ø	E	F	G	H	K
BFOS 1 BSP	110	556	765	204	275	-	-	-	-
BFOS 1 DIN	110	556	765	204	275	-	-	-	-
BFOS 2 BSP	110	920	1130	204	275	-	-	-	-
BFOS 2 DIN	110	920	1130	204	275	-	-	-	-
BFOS 2 DIN+	110	920	1130	204	275	-	-	-	-
BFOS Double	110	680	972	204	235	-	-	-	-
4-BFOS-10	1292	345	430	558	270	800	250	485	496
6-BFOS-10	1346	370	385	600	280	940	315	506	526
8-BFOS-10	1520	325	450	800	300	1100	350	646	583
12-BFOS-10	-	-	-	-	-	-	-	-	-



BFOS 1-2



4-6-8-12-BFOS-10

