

Filter Bag Housing



Davit Type Multi Bag Filter Housing

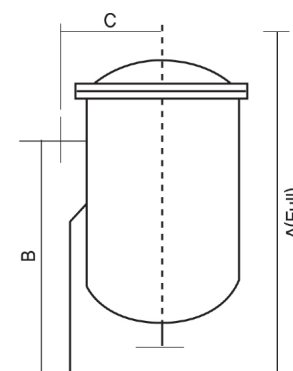
- Multi bag filter housing is designed to filtrate liquid more than 80m³/h flow rate. The liquid flows from side through upper cover dome into filter bag. Special locking device allows no bypass of liquid. CSM standard BFM housing ranges 2-24 installation of bag filters. However, special specification is available on customer's request.



Spring Lid Type Multi Bag Filter Housing

- Open and close by spring allows the installation space minimum.
- Locating out on the bottom side of housing allows the total height 30~50cm lower than standard type housing, thus no foothold or ladder is necessary when replace filters.
- Minimizing the number of eye bolts reduces the time for filter replacement.

Dimensions



Specifications

Type of Housing	Multi Bag Housing								
Code	212	412	612	812	1012	1212	1612	2012	2412
Material	SUS304 / SUS316 / Carbon Steel								
Max. Operating Pressure(bar)	6								
Max. Operating Temperature(°C)	120								
Standard Inlet/Outlet	3"(80A)	4"(100A)	6"(150A)	8"(200A)	10"(250A)	10"(250A)	12"(300A)	14"(350A)	16"(400A)
Max. Flow Rate(m ³ /h)	80	160	240	320	400	480	640	800	960
Bag Size	2 X 12	4 X 12	6 X 12	8 X 12	10 X 12	12 X 12	16 X 12	20 X 12	24 X 12
Filter Area(m ²)	1	2	3	4	5	6	8	10	12
Filter Volume(liter)(approx.)	160	210	340	460	660	820	1100	1600	2100
Housing Weight-Dry(kg)(approx.)	110	220	430	465	735	770	975	1050	1700
Dimension(mm)	A	1670	1759	1925	2070	2238	2358	2416	2772
	B	1119	1151	1212	1261	1323	1433	1386	1637
	C	400	435	510	560	635	660	735	790