

MBB SERIES

Multi-Bag Housings, Bolted Cover, 2-23 Bag Capacity

MBB Series housings robust design and high quality construction assures dependable protection for industrial and commercial applications.

PROCESS FLUIDS

- Water (Fresh/Sea/R.O./D.I./Waste)
- Desalination
- Power Generation
- Chemicals
- Oils
- Coolants
- Food & Beverage
- Pulp & Paper

OPTIONS

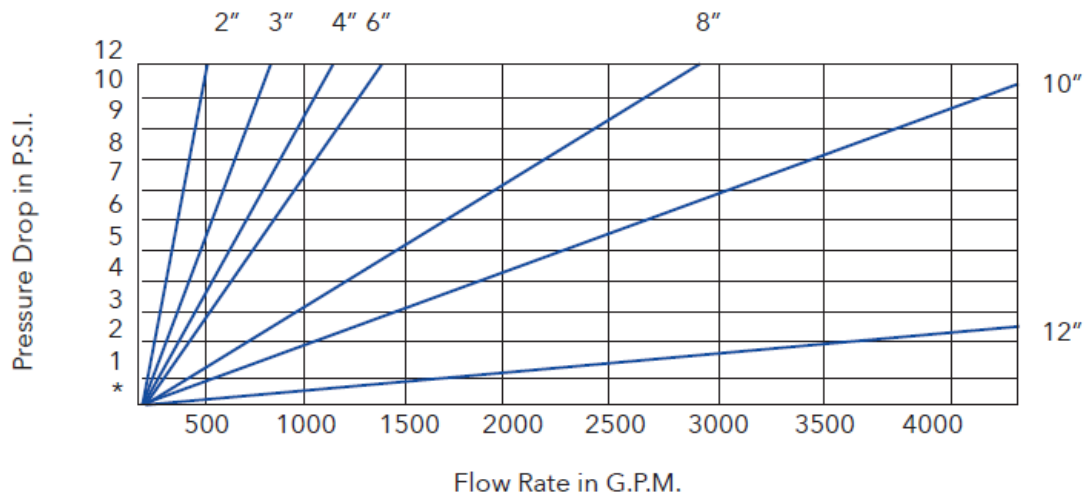
- Tri-Clamp/DIN Flanges/Victaulic connections
- Seal materials (Viton, Buna, Encapsulated Teflon)
- Duplexing
- Custom OEM designs



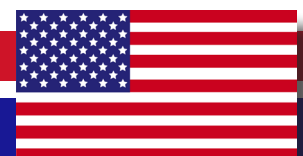
DESIGN SPECIFICATIONS

- Carbon Steel, 304SS, 316SS or 316LSS
- Swing Lid design with Eyebolt closure for dependable sealing / Davit Arm standard on larger sizes
- 150psi design pressure / 300F max temp
- Sizes to accommodate 1-19 elements (larger available)
- Accepts 40" or 60" length elements
- Designs to accept any mfg. elements, consult LFH prior to ordering
- Inside-Out or Outside-In flow path designs available
- Differential/Drain/Vent connections standard
- Standard EPDM o-ring seal
- Finish: 2-Part Epoxy on Carbon Steel, Acid Wash with Electropolish exterior on Stainless

(MODEL MBB) CONNECTION SIZE VS. PRESSURE DROP



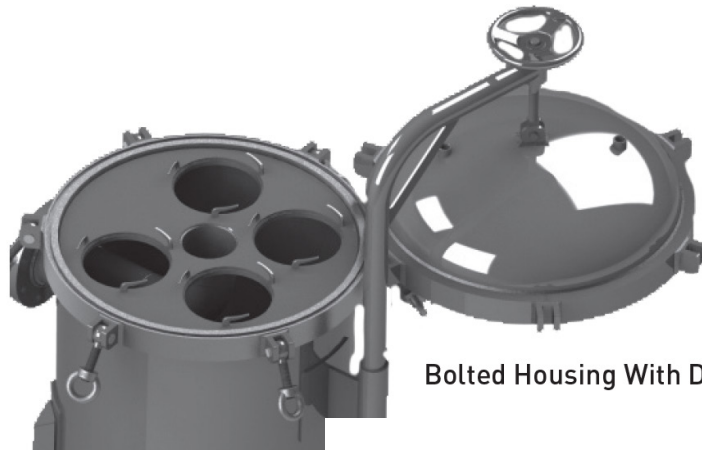
Industry standard sizes are in stock and ready to ship today



HOUSING DATA

Basket Qty.	Surface Area (f2)	Std. Connection	Max. Flow (gpm)*
2	8.8	3"	400
3	13.2	4"	600
4	17.6	4"	800
5	22.0	6"	1000
6	26.4	6"	1200
7	30.8	8"	1400
8	35.2	8"	1600
10	44.0	8"	2000
12	52.8	10"	2400
17	74.8	10"	3400
23	101.2	12"	4600

*Maximum flow rates through housings determined with water and no filter bag installed. Viscosity, filter bag and connection size will affect flow rates. Please refer to sizing charts or consult LFH for proper selection.



Bolted Housing With Davit

PRODUCT IDENTIFICATION

Basket Qty.	Connection Size	Connection Type	Connection Location	Material	Pressure Rating
2	3"	F	A	C	15
2	3"	F=Flange	A=Side In/ Side Out B=Bottom In/ Bottom Out C=Custom	C=Carbon Steel 4=304SS 6=316SS	15=150psi
3	4"				
4	6"				
5	8"				
6	10"				
7	12"				
8					
10					
12					
17					
23					