

DFS Series



DESCRIPTIONS

Up-to-date filtration system designed to accept 2 to 24 Code 2 (7x32") filter bags per-housing and handle flow rates from 400 to 4800 GPM. Reliable swing bolt and fast open lid mechanism add to its advantages. Wide variety of options on inlet/ outlet size, materials, O-Ring, surface finishing, max. operating pressure, etc. provide full flexibility to suit all types of applications.

SPECIFICATIONS

MODEL	NUMBER OF BAGS	MAXIMUM FLOW RATE (GPM)	FILTRATION AREA (m²)	FLANGE SIZE (Inch)
DFM-2	2	400	1.0	3 ~ 4
DFM-3	3	600	1.5	3 ~ 4
DFM-4	4	800	2.0	3 ~ 6
DFM-5	5	1000	2.5	3 ~ 6
DFM-6	6	1200	3.0	3 ~ 6
DFM-7	7	1400	3.5	3 ~ 8
DFM-8	8	1600	4.0	4 ~ 8
DFM-10	10	2000	5.0	6 ~ 8
DFM-12	12	2400	6.0	6 ~ 10
DFM-14	14	2800	7.0	8 ~ 10
DFM-16	16	3200	8.0	8 ~ 12
DFM-18	18	3600	9.0	10 ~ 14
DFM-20	20	4000	10.0	10 ~ 16
DFM-22	22	4400	11.0	12 ~ 18
DFM-24	24	4800	12.0	14 ~ 18

Note: Detail dimension drawing is available upon request. Please contact to you nearest dealer representative for more information.

ORDERING GUIDE

KAREI - [A] - [B] - [C] - [D] - [E] - [F]

[A] MODEL	DFM – 2 Until DFM – 24		
[B] MATERIAL	S4=SUS 304, S6=SUS 316		
[C] INLET/ OUTLET	3F=3" Flange Until 18F=18" Flange		
[D] SURFACE FINISHING	Standard=Electro-Polished, GB=Glass Bead Blasting, P=Painting FGP- Food Grade Polishing, PGP= Pharmaceutical Grade Polishing		
[E] O-RING	Standard=NBR, V=Viton, T=PTFE, FEP= PTFE Encapsulated Viton, FES= PTFE Encapsulated Silicone		
[F] MAX. OPER. PRESS.	Standard=150 PSI, HD=300 PSI		

Example

- 1) DFM-2-S4-3F-V (DFM, 2 Bags, SUS 304, 3" Flange Inlet & Outlet, Electro-Polished, Viton O-Ring, 150 PSI)
- 1) DFM-10-S6-8F-FGP-V-HD (DFM, 10 Bags, SUS 316, 8" Flange Inlet & Outlet, Food Grade Polishing, Viton O-Ring, 300 PSI)