

R Multiplex Filters and Strainers From Rosedale Products

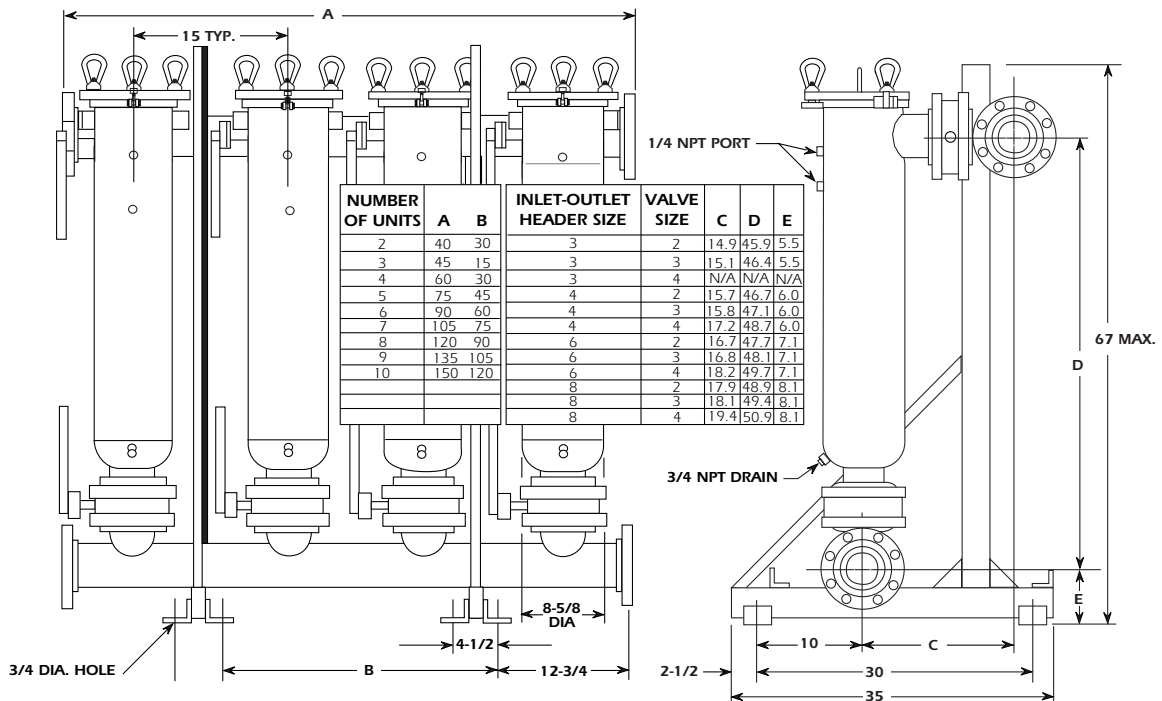
These high-capacity filters and strainers require no flow interruption for servicing

- For use with filter bags for filtering to as fine as one micron, or with perforated strainer baskets
- From 2 to 10 Model 8 housings are mounted in parallel to inlet and outlet manifolds
- Each unit has inlet and outlet valves, gage ports, and a drain port, to permit servicing one at a time
- These are completely packaged free-standing systems in carbon steel and stainless steel

See page 12 for more details on the Model 8 housings used.



Dimensions (IN)



R How To Order

Build an ordering code as shown in the example

Example: **M8-30-10-8F-4-150-C-B-S-M-200-D-C-2M-50**

	Housing	Options	OPTIONAL INNER BASKET
MODEL NO.	M8-30	10-8F-4-150-C	
Multiplex = M8-30			
NUMBER OF HOUSINGS	10	B-S	
2, 3, 4, 5, 6, 7, 8, 9, 10			
PIPE SIZE (FLANGED)	8F	M-200	
3-in. = 3F			
4-in. = 4F			
6-in. = 6F			
8-in. = 8F			
VALVE TYPE & SIZE (INCH)	4	D	
Butterfly type = 2, 3, 4			
PRESSURE RATING	150	C	
150 psi = 150			
HOUSING MATERIAL	C		
Carbon steel = C			
304 stainless steel = S			
316 stainless steel = S316			
COVER SEAL	B		
Buna N = B			
Ethylene Propylene = E			
Viton® = V			
Teflon® Encapsulated Viton® = TEV			
Teflon® (solid white) = TSW			
BASKET SEAL	S		
Seal required = S			

INNER BASKET, MEDIA SIZE
Perforation diameters (for type 2P baskets)
1/4, 3/16, 9/64, 3/32, 1/16
Mesh sizes (for type 2M and 2BM baskets)
20, 30, 40, 50, 60, 70, 80, 100, 150, 200

INNER BASKET, TYPE
No sym. = No inner basket
2P = Perforated strainer
2B = Filter bag*
2M = Mesh-lined strainer
2BM = Mesh-lined filter bag

ASME CODE STAMP
C = Code

DISPLACER
D = Displacer

OUTER BASKET, MEDIA SIZE
Perforation diameters (for type P baskets)
1/4, 3/16, 9/64, 3/32, 1/16
Mesh sizes (for type M and BM baskets)
20, 30, 40, 50, 60, 70, 80, 100, 150, 200

OUTER BASKET, TYPE
PB = Perforated strainer
B = Filter bag*
M = Mesh-lined strainer
BM = Mesh-lined filter bag

1. Flanges provided with the housing match the pressure rating of the vessel. Housings rated 150 psi have 150 class flanges. ANSI B16.5 Pressure-Temperature rating tables determine flange class for ASME housings.
2. Higher pressure ratings available. Consult factory.
3. Filter bags are ordered separately. See page 106-109.