

HOW TO ORDER ASME MODEL 8: SIZE #1 & SIZE #2 FILTER BAG HOUSINGS

HOUSING OPTIONS

Example: 8-15-3P-1-150-C-B-S-M-200-D-C-2M 50

MODEL#
Model 8 - 8

HOUSING SIZE
15 Inch - 15
30 Inch - 30

PIPE SIZE NPT / FLANGE
3/4" Female NPT - 3/4P
1" Female NPT - 1P
1-1/4" Female NPT - 1-1/4P
1-1/2" Female NPT - 1-1/2P
2" Female NPT - 2P
3" Female NPT - 3P
3/4" 150 Class ANSI Flange - 3/4F
1" 150 Class ANSI Flange - 1F
1-1/4" 150 Class ANSI Flange - 1-1/4F
1-1/2" 150 Class ANSI Flange - 1-1/2F
2" 150 Class ANSI Flange - 2F
3" 150 Class ANSI Flange - 3F
4" 150 Class ANSI Flange - 4F
5" 150 Class ANSI Flange - 6F

OUTLET STYLE
Bottom - 1
Side High 180 - 2
Bottom Elbow - 3
Same Side High - 4
Same Side Low - D

PRESSURE RATING
150 PSI (NPT or Flanged) - 150
300 PSI (NPT or Flanged) - 300

HOUSING MATERIAL
Carbon Steel - C
304 Stainless Steel - S
316 Stainless Steel - S316

Flanges provided with the housing match the pressure rating of the vessel. Housings rated 150 PSI have 150 class flanges. Housings rated 300 PSI have 300 class flanges. ANSI B16.5 Pressure-Temperature rating tables determine flange class for ASME code housings. Higher Pressure ratings available. Filter bags are specified separately. See page 150. 150 PSI unit has 150 class flanges. 300 PSI unit has 300 class flanges. 300 PSI design only (6 bolt lid)

OPTIONAL INNER BASKET TYPE

Filter Bag Basket, 9/94 Perforations - 2B
Strainer Basket, Perforated Metal - 2P
Filter Bag Basket, Perforated, Mesh Lined³ - 2BM
Strainer Basket, Perforated, Mesh Lined - 2M

OPTIONAL INNER BASKET, MEDIA-SIZE

**No Symbol if type 2B Basket was selected*
Perforated 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

ASME CODE STAMP

Code - C
NSF 61 Listed - NSF

DISPLACER

Displacer - D

BASKET, MEDIA SIZE

**No symbol if type b basket was selected*
Perforated 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

BASKET TYPE

Filter Bag Basket, 9/64 Perforations³ - PB
Strainer Basket, Perforated Metal - P
Filter Bag Basket, Perforated, Mesh Lined³ - BM
Strainer Basket, Perforated, Mesh Lined - M
Filter Bag Basket, Heavy Wire Mesh³ - HWM

BASKET SEAL

Seal Required - S

COVER SEAL

Buna N - B
Ethylene Propylene - E
Viton® Fluoroelastomer - V
Teflon® Encapsulated Viton® - TEV⁵
Teflon® (solid white) (6 Bolt Cover) - TSW⁵

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