



LIQUID FILTRATION



773-523-7200

Standard and Custom Bags

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Flange and Ring Type Bags



Size 1

Fits all standard-length housings made by:
Eaton,
FSI,
GAF,
Pentair,
Rosedale,
Strainrite

Area: 2.5 Sq. Ft.
Diameter: 7.05"
Length: 16.5"



Size PC2

Fits Cuno
Model PC2
housings:

Area: 5.0 Sq. Ft.
Diameter: 9.0"
Length: 30.0"



Size C2

Fits all Commercial-Parker filters
standard-length
housings:

Area: 4.4 Sq. Ft.
Diameter: 7.31"
Length: 32.0"



Size 2

Fits all double-length housings made by:
Eaton,
FSI,
GAF,
Pentair,
Rosedale,
Strainrite

Area: 4.4 Sq. Ft.
Diameter: 7.31"
Length: 32.0"



Size 3

Fits the following housings:
Eaton,
FSI,
Pentair,
Rosedale Model 4-6

Area: 0.8 Sq. Ft.
Diameter: 4.12"
Length: 9.0"



Size PC1

Fits Cuno
Model PC1 housings:

Area: 2.5 Sq. Ft.
Diameter: 9.0"
Length: 20.0"



Size C1

Fits all Commercial-Parker filters
standard-length
housings:

Area: 2.0 Sq. Ft.
Diameter: 7.31"
Length: 16.5"



Size 4

Fits the following housings:
Eaton,
FSI Model FS-35,
Pentair,
Rosedale Model 4-12

Area: 1.3 Sq. Ft.
Diameter: 4.12"
Length: 14.0"

Flange and Ring Type Bags



Size 12

Fits Rosedale
Model LLC-8-30:

Area: 5.6 Sq. Ft.
Diameter: 8-3/8"
Length: 32"

Size 7

Fits Pentair,
Rosedale
Model 612:

Area: 1.3 Sq. Ft.
Diameter: 5.6"
Length: 15"

Size 8

Fits Pentair,
Rosedale
Model 618:

Area: 2.0 Sq. Ft.
Diameter: 5.6"
Length: 32"

Size 9

Fits Pentair,
Rosedale
Model 630:

Area: 3.3 Sq. Ft.
Diameter: 5.6"
Length: 32"

RP1

Fits Ronning
Petter Size 1:

Area: 3.5 Sq. Ft.
Diameter: 8"
Length: 30"

RP2

Diameter: 8"
Length: 40"

Tie-On and Special Bags

Available in standard and custom designs
With or without drawstrings in a variety of sizes



How To Order Filter Bags Build an ordering code as shown in this example.

Example: **PE-25 - P - 7 - S - H**

FIBER AND MICRON RATINGS

Felt, polyester = **PE**
 Microns: 1, 3, 5, 10, 25, 50, 75, 100, 200
 Felt, polypropylene = **PO**
 Microns: 1, 3, 5, 10, 25, 50, 100, 200
 Mesh, monofilament = **NMO**
 Microns: 1, 5, 10, 25, 50, 75, 100, 125, 150, 175, 200, 250, 300, 400, 600, 800, 1000, 1200
 Mesh, monofilament polypropylene = **PMO**
 Microns: 150, 200, 250, 300, 400, 600, 800
 Mesh, multifilament polyester = **PEM**
 Microns: 75, 100, 125, 150, 200, 250, 300, 400, 600, 800, 1000, 1500
 Felt, Nomex = **HT**
 Microns: 1, 5, 10, 25, 50, 100
 Polypropylene, micro fiber = **POMF**
 Microns: .5A, 1A, 2A, 10A, 25A
 Polyester, micro fiber = **PEMF**
 Microns: 1, 2.5, 5, 10, 25
 Graded Density = **GD**
 Series: 523, 525, 527, 529

BAG FINISH OR COVER

None (standard) = **P**
 Fiber-free glazed, or singed finish = **G**
 Polyester multifilament mesh cover = **PEM**
 Spun-bonded nylon cover (Cerex) = **C**
 Nylon multifilament mesh cover = **NM**

OPTIONS

H = Handle
B = Binding
WE = Welded

BAG STYLE

S = Carbon steel plated ring
SS = Stainless steel ring
PP = Polypropylene ring
T = Drawstring
R = No ring
P = Polypropylene flange

POL = Polypropylene flange
PEL = Polyester flange
NYL = Nylon flange
POSS = Polypropylene flange
PESS = Polyester flange
NYSS = Nylon flange

BAG DIMENSIONS

Symbol	Dia. (in.)	Length (in.)	Symbol	Dia. (in.)	Length (in.)
1	7-1/16	x 16-1/2	RP-1	8.0	x 30
2	7-1/16	x 32	RP-2	8.0	x 40
3	4-1/8	x 8	PC-1	9.0	x 20
4	4-1/8	x 14	PC-2	9.0	x 30
5	4.0	x 24	P30	4.0	x 10
7	5-5/8	x 15	P65	4.0	x 23
8	5-5/8	x 21	X1	4-5/16	x 8
9	5-5/8	x 32	X2	4-5/16	x 14
11	8-3/8	x 16-1/2	X01-100	5-7/8	x 21
12	8-3/8	x 32	410	4.6	x 8
C-1	7.31	x 16.5	420	4.6	x 18
C-2	7.31	x 31.0			

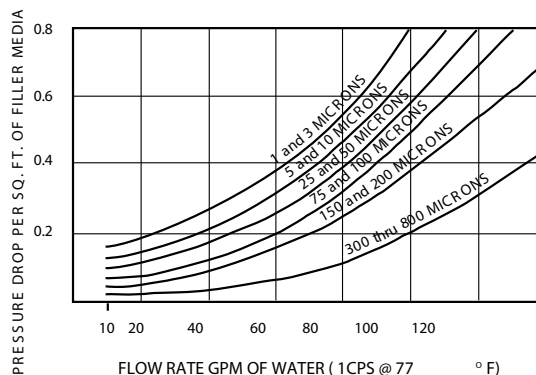
Standard Fibers And Micron Ratings

Construction	Fiber	Available Micron Ratings																					
		1	3	5	10	15	25	50	75	100	125	150	175	200	250	300	400	600	800	1000	1200	1500	
Felts	Polyester																						
	Polypropylene																						
	HT-High Temp																						
Multifilament Meshes	Polyester																						
	Nylon																						
Monofilament Meshes	Nylon																						
Meshes	Polypropylene																						

Compatibility and Temperature Limits For Standard Bag Materials

Fiber	Compatibility With								Temperature - Limitations (max. deg. F)
	Organic Solvents	Animal Vegetable & Petro Oils	Micro-Organisms	Alkalies	Organic Agents	Oxidizing Agents	Mineral Acids		
Polyester	Excellent			Good				300	
Polypropylene	Excellent			Excellent			Good	200	
Nylon	Excellent			Good	Fair	Poor		325	

Bag Size	Surface Area (sq. ft.)	Viscosity (cps)	Correction Factor
		50	4.5
		100	8.3
1	2.0	200	16.6
1 (inner)	1.6	400	27.7
2	4.4	800	50.0
2 (inner)	3.6	1000	56.2
3	0.5	1500	77.2
4	1.0	2000	113.6
7	1.8	4000	161.0
8	2.0	6000	250.0
9	3.4	8000	325.0
12	5.6	10000	430.0



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