LeSac

LIQUID FILTRATION

773-247-0077

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: **1, 2.5, 5, 10, 25**

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.)
1	7-1/16	16-1/2
2	7-1/16	32
3	4-1/8	8
4	4-1/8	14
5	4.0	24
7	5-5/8	15
8	5-5/8	21
9	5-5/8	32
11	8-3/8	16-1/2
12	8-3/8	32
C-1	7.31	16.5
C-2	7.31	31.0

Symbol	Dia. (in.)	Length (in.)
RP-1	8.0	30
RP-2	8.0	40
PC-1	9.0	20
PC-2	9.0	30
P30	4.0	10
P65	4.0	23
X1	4-5/16	8
X2	4-5/16	14
X01-100	5-7/8	21
410	4.6	8
420	4.6	18

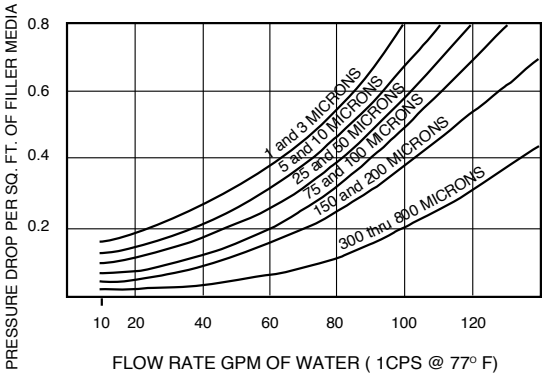
Standard Fibers And Micron Ratings

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	■		■	■		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	
	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		Good		200
Nylon				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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