



# TECHNICAL SHEET

## INDUSTRIAL FILTRATION LIQUID FILTER BAGS





## LIQUID FILTER BAGS



### TECHNICAL CHARACTERISTICS

- Available medias range from 1 to 1500 microns
- Heavy-duty handle for easy installation and removal
- Wide array of media fibers to meet needed temperature and micron specifications
- Bag finish or covers available for strict migration requirements
- OEM replacement ring styles
- Multi-layered filtering capabilities for higher dirt-holding capacities and fewer change-outs

### PRODUCT SPECIFICATIONS

BAG SIZE PER HOUSING MODEL				
Housing model N°	Bag size	Length	Diameter	Surface area
44-6	#3	203 mm (8")	105 mm (4.12")	0.05 m <sup>2</sup> (0.5 sq. ft.)
44-12	#4	356 mm (14")	105 mm (4.12")	0.09 m <sup>2</sup> (1 sq. ft.)
66-12	#7	381 mm (15")	143 mm (5.62")	0.12 m <sup>2</sup> (1.3 sq. ft.)
66-18	#8	533 mm (21")	143 mm (5.62")	0.18 m <sup>2</sup> (2.0 sq. ft.)
66-30	#9	813 mm (32")	143 mm (5.62")	0.32 m <sup>2</sup> (3.4 sq. ft.)
88-15	#1	419 mm (16.5")	179 mm (7.06")	0.18 m <sup>2</sup> (2.0 sq. ft.)
88-15	#1 inner	368 mm (14.5")	146 mm (5.75")	0.15 m <sup>2</sup> (1.6 sq. ft.)
88-30	#2	813 mm (32")	179 mm (7.06")	0.41 m <sup>2</sup> (4.4 sq. ft.)
88-30	#2 inner	762 mm (30")	146 mm (5.75")	0.33 m <sup>2</sup> (3.6 sq. ft.)
M88-30-OEM	#12	762 mm (30")	203 mm (8.00")	0.51 m <sup>2</sup> (5.5 sq. ft.)
Multi-Rounds	#2	813 mm (32")	179 mm (7.06")	0.41 m <sup>2</sup> (4.4 sq. ft.)

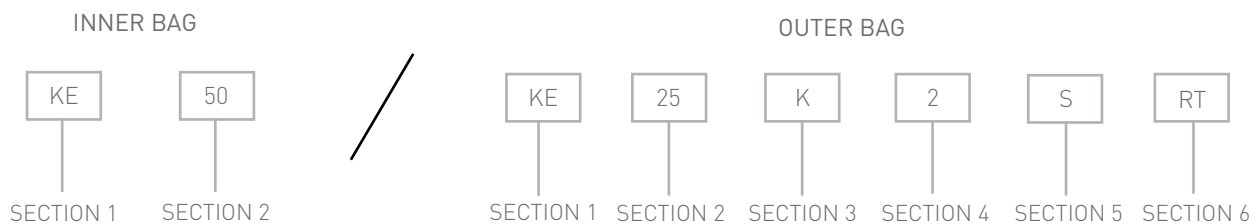
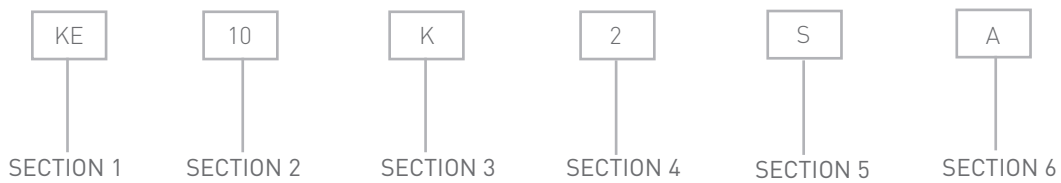
## MICRON RATINGS AVAILABLE FOR THE DESIGNED FIBERS

Fiber	Micron rating															Temperature	
	1	5	10	15	25	50	75	100	150	200	250	300	400	600	800		1500
Felt, Nomex (HT)		•	•	•	•	•		•									232.2°C
Felt, Polyester (KE)	•	•	•	•	•	•	•	•		•							121.1°C
Felt, Polypropylene (KO)	•	•	•		•	•		•									93.3°C
Monofilament Mesh, Nylon (NMO)		•	•		•	•	•	•	•	•	•	•	•	•	•		121.1°C
Monofilament, Polyester (KEMO)		•	•		•	•	•	•	•	•	•	•	•	•	•		121.1°C
Monofilament Mesh, Polypropylene (KOMO)											•	•	•	•	•		93.3°C
Multifilament Mesh, Nylon (NM)									•								121.1°C
Multifilament Mesh, Polyester (KEM)*								•	•	•	•		•	•	•	•	121.1°C
Oil Removal (OR)					•												93.3°C

\*Multifilament Polyester also available in 125, 1000 and 1500 microns.

## ORDERING INFORMATION

Polypropylene felt bags (KO) available from EMEA. Other configurations can be available upon request with an expanded lead time for the first order.



SECTION 1	SECTION 2	SECTION 3
Fibers	Micron Ratings Available for the Designated Fibers	Bag Finish or Cover (Over Felt Only)
KE = Felt, Polyester	KE = 1, 5, 10, 15, 25, 50, 75, 100, 200	K = Glazed
KO = Felt, Polypropylene	KO = 1, 5, 10, 25, 50, 100	NG = Non-Glazed Finish
NMO = Monofilament Mesh, Nylon	NMO = 5, 10, 25, 50, 75, 100, 125, 150, 175, 200, 250, 300, 400, 600, 800	KEM = Polyester Multifilament Mesh Cover
KEM = Multifilament Mesh, Polyester	KEM = 100, 125, 150, 200, 250, 300, 400, 800	C = Spun-Bonded Nylon (Cerex®)
KES = Felt, Polyester (S = Fully Stitched Bag)	KES = 1, 5, 10, 15, 25, 50, 75, 100, 200	R = Spun-Bonded Polyester (Reemay®)
KEW = Felt, Polyester (W = Fully Welded Bag)	KEW = 1, 5, 10, 15, 25, 50, 75, 100, 200	KOMO = Polypropylene Monofilament Mesh Cover
KOS = Felt, Polyester (S = Fully Stitched Bag)	KOS = 1, 5, 10, 25, 50, 100	NMO = Nylon Monofilament Mesh Cover
OR = Oil Removal Material	OR = 25	HE = High Efficiency (available in KE and KO only)
HT = Felt, Nomex (nylon)	HT = 5, 10, 25, 50, 100	
KOMO = Monofilament Mesh, Polypropylene	KOMO = CALL FACTORY	
KOW = Felt, Polypropylene (W = Fully Welded Bag)	KOW = 1, 5, 10, 25, 50, 100	

SECTION 4	SECTION 5	SECTION 6
Size & Symbol with Usage and Bag Dimensions (Diameter X Length)	Ring Styles	
1 = Standard #1 Size Housings - Model 88-15 - 179 mm x 419 mm	S = Carbon Steel Ring	A = Automotive
2 = Standard #2 Size Housings - Model 88-30 - 179 mm x 813 mm	SS = Stainless Steel Ring	NH = No Handle
3 = Standard #3 Size Housing - Model 44-6 - 105 mm x 203 mm	DS = Draw String	RT = Raw Top
4 = Standard #4 Size Housing - Model 44-12 - 105 mm x 356 mm	KE = FSI Style Flanged Polyester Ring	
7 = Standard #7 Size Housings - Model 66-12 - 143 mm x 381 mm	KO = Polypropylene Ring (not available in #12 size)	
8 = Standard #8 Size Housings - Model 66-18 - 143 mm x 533 mm	K = FSI Style Flanged Plastic Top	
9 = Standard #9 Size Housings - Model 66-30 - 143 mm x 813 mm		
12 = Standard #12 Size Housings - Model M88-30-OEM - 203 mm x 813 mm		
RK1 = Ronningen Petter Fabric Basket Housings #1 Size - 203 mm x 762 mm		
RK2 = Ronningen Petter Fabric Basket Housings #2 Size - 203 mm x 1016 mm		
C01 = Commercial Filters #1 Size Housings - 186 mm x 432 mm		
C02 = Commercial Filters #2 Size Housings - 186 mm x 838 mm		

**Contact us:**

**By mail**

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