HI-PRO MICRO

High Efficiency Filter Bags

- ▶ PAINTS
- ▶ GENERAL CHEMICAL
- ▶ FOOD & BEVERAGE INDUSTRY
- ▶ COATINGS
- ▶ PRODUCED WATER FROM GAS DRILLING
- ▶ HIGH PURITY WATER

ORDER GUIDE

HPM	→ 99	→ A	→ 2	→ P	→ HPM99A2P
BAG MATERIAL	EFFICIENCY	MICRON RATING	SIZE	RING	

The Strainrite Companies introduced the Hi-Pro Micro line of high-performance filter bags several years ago and it has proved to be a very successful product. This line provides a full range of absolute rated filter bags to meet all your exacting needs. All four editions of the Hi-Pro Micro (HPM) line incorporate Strainrite's unique graduated layering of media — starting with a built-in pre-filter inner layer and progressing to the tighter outer layers. The smaller particles are systematically removed as fluid travels through multiple layers with each individual layer performing a special function. This graduation aids in the prevention of premature blinding which causes unnecessary filter change out.

The product line offerings include the Hi-Pro Micro 9200, the Hi-Pro Micro 9500, the Hi-Pro Micro 9700, and the ultimate in bag filtration, the Hi-Pro Micro 9900.

HPM-9200 & HPM-9500:

- ▶ WELL SUITED FOR APPLICATIONS REQUIRING REMOVAL OF SPECIFIC PARTICLE SIZES FROM LIQUIDS AT A REASONABLE COST/BENEFIT RATIO
- ▶ UP TO 95% EFFICIENCY

HPM-9700 & HPM-9900:

- ▶ UP TO 99% EFFICIENCY
- ▶ BEST CHOICE FOR OIL CONTAMINATION
- ▶ EFFECTIVE REMOVAL OF GEL-LIKE PARTICLES

AQUA-RITE HPM-9900:

- ▶ ANSI/NSF STANDARD 61 COMPLIANT
- ▶ MEETS REQUIREMENTS OF 40 CFR PARTS 141 & 142
- ▶ LT2 ENHANCED SURFACE WATER TREATMENT RULE (INDEPENDENTLY PERFORMED BY BIOVIR LABORATORIES INC.)
- ▶ APPROVED IN CALIFORNIA FOR 3 LOG REDUCTION USING STRAINRITE'S PRE & FINAL BAG SYSTEM
- ▶ BEST CHOICE FOR GIARDIA AND CRYPTOCYSTS

An unrivaled product, Strainrite's Aqua Rite Hi-Pro Micro line is the product suggested by the U.S. Environmental Protection Agency for the most effective removal of giardia and other cysts. Strainrite's product has the lowest standard deviation of any other filter, which means users achieve more consistent results from batch to batch. Equally important, this product presents the ultimate value in high purity filtration. The product line includes the HPM99-CC-2SR and HPM99-CCX-2SR, the ultimate in bag filtration. The two bags work in combination to achieve our drinking water approved system

UNIQUE GRADUATED FILTER DESIGN

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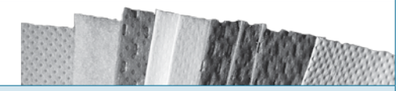
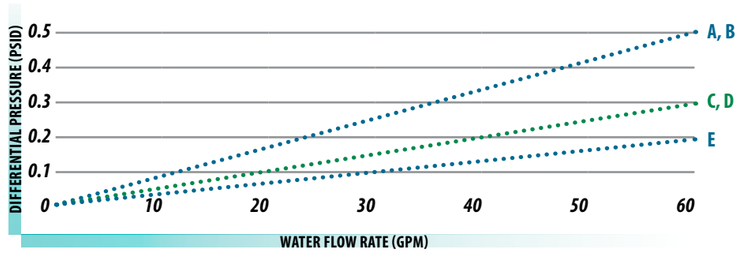
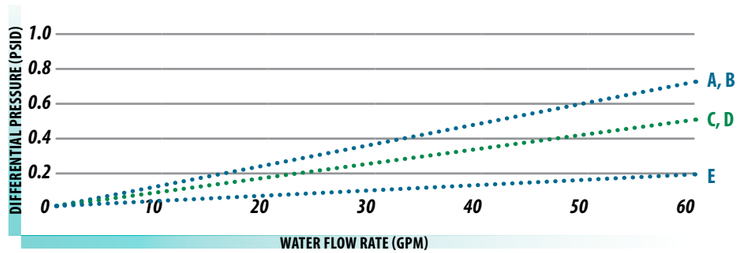


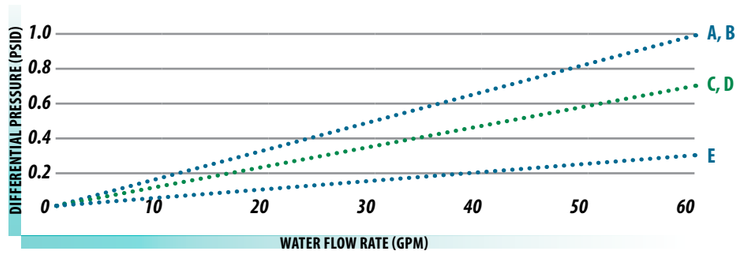
PERFORMANCE CHARACTERISTICS - HPM 9200 SERIES



PERFORMANCE CHARACTERISTICS - HPM 9500 SERIES



PERFORMANCE CHARACTERISTICS - HPM 9700 SERIES



ORDER OPTIONS - HPM

MATERIAL	
HPM	Hi-Pro Micro

EFFICIENCY	
99	9900 Series - 99%
97	9700 Series - 97%
95	9500 Series - 95%
92	9200 Series - 92%

MICRON RATING	
A	1.0
B	3.5
C	5.0
D	10.0
E	25.0

SIZE	
1	7" x 16"
2	7" x 32"
3	4.08" x 8"
4	4.08" x 14"
25	4" x 9"
30	4.118" x 10"
50	4" x 21"
65	4.118" x 22"

RING	
P	Polypropylene P-Flange
M	Polypropylene M-Flange
S	Carbon Steel Ring
SS	Stainless Steel Ring
Z	Polypropylene Z-Flange*

**Fits Size 25, 50 bags only*

ORDER OPTIONS: AQUA-RITE HPM

AQUA-RITE HI-PRO MICRO	
HPM99-CC-2SR	Primary Filter (pre-filter)
HPM99-CCX-2SR	Secondary Filter (final filter)