

Premium Hurricane® Polyester Cartridges

Specifications

- ▶ **Micron Ratings:** Nominal micron ratings of 0.35, 1, 5, 10, 20, 50, 100, 150
- ▶ **Filter Media:** nominal pleated Polyester-Plus™
- ▶ **End Caps:** Pliable PVC with sealing surface built-in
- ▶ **Center Tubes:** ABS or PVC
- ▶ **Temperature:** 140°F (60°C) temperature limit*
* Temperature limits vary and depend on pressure and time under load.

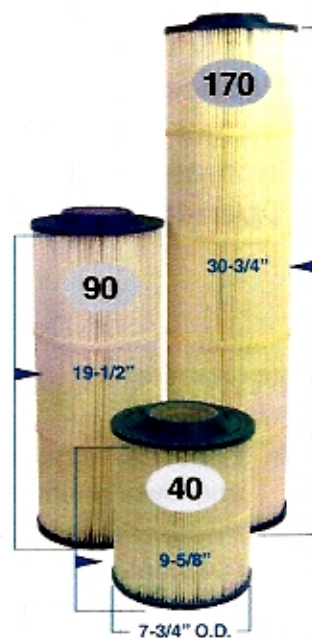
Cleanable/Reusable in most filtration applications and micron ratings.



Cartridge Selection/Sizing Guide

7-3/4" O.D. For Harmsco® Hurricane® and WaterBetter® Single-cartridge Filter Housings

Cartridge Length	Product Code	Nominal Micron Rating	Media (sq ft)	Recommended Flow Rate* (GPM)	Max Flow Rate* (GPM)	Max Flow Rate* (LPM)	Max Flow Rate* (M ³ /HR)	No./Carton	Carton Size
Premium Hurricane® Polyester Cartridges - rated up to 140°F (60°C).									
9-5/8"	HC/40-0.35	0.35	40	35	50	189	12	1	9x9x11
	HC/40-1	1	40	35	50	189	12	1	9x9x11
	HC/40-5	5	40	35	50	189	12	1	9x9x11
	HC/40-10	10	40	35	50	189	12	1	9x9x11
	HC/40-20	20	40	35	50	189	12	1	9x9x11
	HC/40-50	50	40	35	50	189	12	1	9x9x11
	HC/40-100	100	40	35	50	189	12	1	9x9x11
19-1/2"	HC/90-0.35	0.35	90	70	100	378	24	1	9x9x21
	HC/90-1	1	90	70	100	378	24	1	9x9x21
	HC/90-5	5	90	70	100	378	24	1	9x9x21
	HC/90-10	10	90	70	100	378	24	1	9x9x21
	HC/90-20	20	90	70	100	378	24	1	9x9x21
	HC/90-50	50	90	70	100	378	24	1	9x9x21
	HC/90-100	100	90	70	100	378	24	1	9x9x21
30-3/4"	HC/170-0.35	0.35	170	105	150	568	36	1	9x9x32
	HC/170-1	1	170	105	150	568	36	1	9x9x32
	HC/170-5	5	170	105	150	568	36	1	9x9x32
	HC/170-10	10	170	105	150	568	36	1	9x9x32
	HC/170-20	20	170	105	150	568	36	1	9x9x32
	HC/170-50	50	170	105	150	568	36	1	9x9x32
	HC/170-100	100	170	105	150	568	36	1	9x9x32
HC/170-150	150	170	105	150	568	36	1	9x9x32	

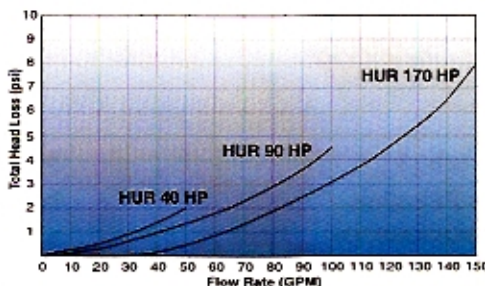


Premium Hurricane® Polyester Cartridges
Length and O.D.

*Harmsco® recommends operation at 70% of maximum flow rate for optimum performance.

Pressure Drop

Pressure drop shown at right is for filter housing and 20 micron filter cartridge in clean water.



Note: This publication is to be used as a guide. The data within has been obtained from many sources and is considered to be accurate. Harmsco does not assume liability for the accuracy and/or completeness of this data. Changes to the data can be made without notification. Temperature, Pressure, Flow Rates, Differential Pressures, Chemical Combinations and other unknown factors can affect performance in unknown ways. **Limited Warranty:** Harmsco warrants their products to be free of material and workmanship defects. Determination of suitability of Harmsco products for uses and applications contemplated by Buyer shall be the sole responsibility of Buyer. The end user/installer/buyer shall be liable for the product's performance and suitability regarding their specific intended applications. End users should perform their own tests to determine suitability for each application.



HARMSCO® Filtration Products

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