

HARMSCO®

Hurricane® Swing Bolt Housings

BAG SB

Three Technologies in One

Lower Operation Cost

- Harmsco® Hurricane® Swing Bolt filter housings provide unsurpassed performance. Their unique design separates dense solids prior to bag filtration for extended filter life, increased dirt holding capacity and reduced maintenance costs.

Features

- ▶ Patented Up-flow Design
- ▶ Pressure rated to 150 PSI
- ▶ Electro-polished finish - standard
- ▶ "Swing Bolt" closure system
- ▶ Combination cyclone separator and bag filter in a single compact design
- ▶ Four sizes for greater utility - one, three, five and eight bags
- ▶ 304L stainless steel housing and internal components - standard
- ▶ Built to ASME design standards
- ▶ 316L stainless steel option available
- ▶ Flow rates up to 1,600 GPM (Extended Bag options available)

Applications

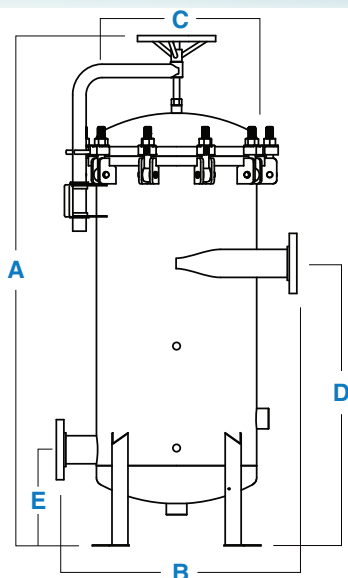
- ▶ Municipal Drinking Water
- ▶ Cooling Tower Filtration
- ▶ Desalination Pre-filtration
- ▶ Surface Water Treatment Rule (SWTR) LT2
- ▶ Industrial Waste Water Treatment
- ▶ Reverse Osmosis Pre-filtration
- ▶ Ground Water Remediation
- ▶ Ground Water Under Direct Influence (GUDI)



HARMSCO® Filtration Products



Harmsco® Hurricane® Swing Bolt Housings **BAG SB**



HUR 1xBAG SB

HUR 3xBAG SB

HUR 5xBAG SB

HUR 8xBAG SB

Ordering Information

Filter Model	Pressure Rating PSI (Bar)	A Filter Height	B Width	C Diameter	D Inlet	E Outlet	Pipe Size I/O NPS	Drain Size NPT	Floor Space	Service Height	Max Flow Rate (GPM)
HUR 1XBAG SB	150 (10)	48"	15-1/2"	11"	23-5/8"	9-3/4"	2" Flange	3/4"	1.8 ft ²	77"	200
HUR 3xBAG SB	150 (10)	64"	30"	20"	35-1/4"	12"	3" Flange	1-1/2"	3.7 ft ²	98-1/2"	600
HUR 5xBAG SB	150 (10)	74"	37-1/2"	30"	38"	14-1/8"	4" Flange	1-1/2"	7.6 ft ²	98-1/2"	1,000
HUR 8xBAG SB	150 (10)	84"	44-1/4"	35-3/8"	44-1/4"	20-1/2"	6" Flange	1-1/2"	13 ft ²	104-1/2"	1,600

Filter Specifications

- ▶ Electropolished or Matte(5X & larger) finish
- ▶ Built to ASME design standards
- ▶ Standpipes - stainless steel
- ▶ Inlet/Outlet - flanged connections
- ▶ O-ring housing seal, swing-bolt closure
- ▶ Pressure - Up to 150 psi (10 bar) max
- ▶ Temperature - Up to 275°F (135°C) with Polyester filter bags

Bag Information

Snap Fit "V" Style Filter Bag



Positive Snap Fit "V" ring seal to prevent by-pass.

#2 Standard Bags

Product Code	Micron	No./Case
PO-1-G2PS-SA	1	50
PE-1-G2PS-SA	1	50
PO-5-G2PS-SA	5	50
PE-5-G2PS-SA	5	50
PO-10-G2PS-SA	10	50
PE-10-G2PS-SA	10	50
PO-15-G2PS-SA	15	50
PE-15-G2PS-SA	15	50
PO-25-G2PS-SA	25	50
PE-25-G2PS-SA	25	50
PO-50-G2PS-SA	50	50
PE-50-G2PS-SA	50	50
PO-100-G2PS-SA	100	50
PE-100-G2PS-SA	100	50
PO-200-G2PS-SA	200	50
PE-200-G2PS-SA	200	50

#2 Extended Bags

Product Code	Micron	No./Case
PO-1-G2PS-EA	1	24
PE-1-G2PS-EA	1	24
PO-5-G2PS-EA	5	24
PE-5-G2PS-EA	5	24
PO-10-G2PS-EA	10	24
PE-10-G2PS-EA	10	24
PO-15-G2PS-EA	15	24
PE-15-G2PS-EA	15	24
PO-25-G2PS-EA	25	24
PE-25-G2PS-EA	25	24
PO-50-G2PS-EA	50	24
PE-50-G2PS-EA	50	24
PO-100-G2PS-EA	100	24
PE-100-G2PS-EA	100	24
PO-200-G2PS-EA	200	24
PE-200-G2PS-EA	200	24

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

7169 49th Terrace North, Riviera Beach, FL 33407

(561) 848-9628 • Fax: (561) 845-2474 • E-mail: sales@harmasco.com

www.harmasco.com



Made In USA

© Harmsco, Inc.

11/18