



BATES WATER SOLUTIONS, INC.

Challenge Us. We solve Water Equipment Issues.
760 N. Frontage Rd. Suite 103 - Willowbrook IL 60527
P. 630-964-1539 F 630-590-5377

PROUDLY MADE IN AMERICA

Bag Filter Housings

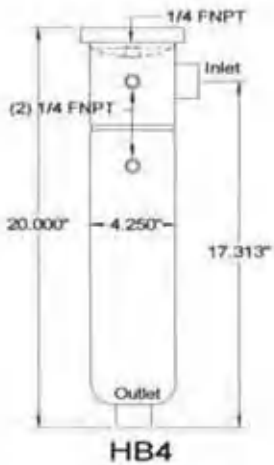
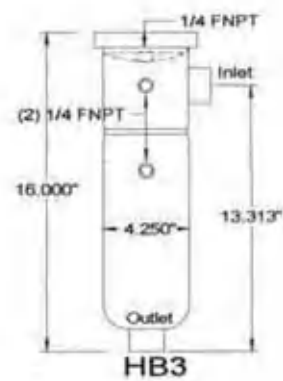
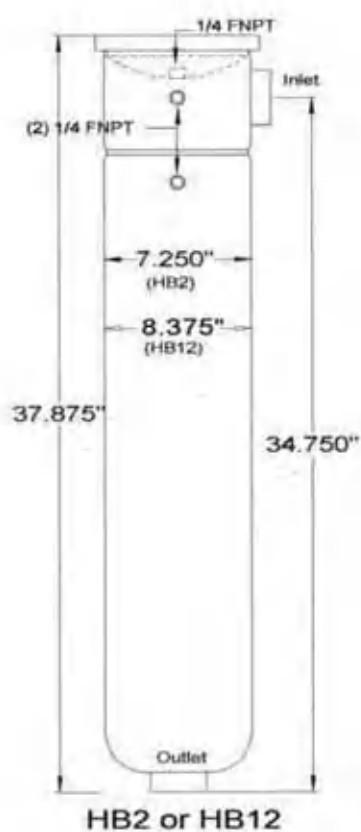
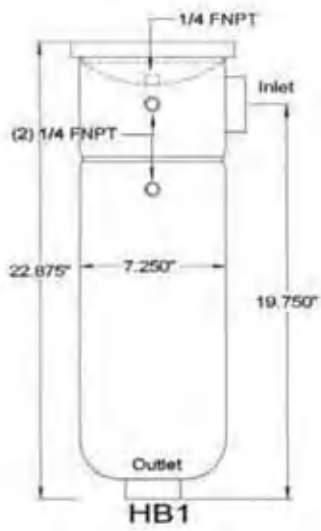
Quick opening clamp design, 150 psig



- BWS offers a full line of **heavy duty** liquid bag filter housings with a **quick open clamp design**
- Five Standard Sizes to Accommodate Flow Rates from **5 to 225 GPM** with basket only
- Accommodates **#1, #2, #3, #4 & #12 Size Filter Bags**
- Available in **Carbon, 304 and 316 Stainless Steel**
- All housings are **built in the USA**
- Housings have a lid vent, drain port and gauge ports
- **Connection choices** are NPT Female ports which protect threads during shipping or 150# ANSI flanges
- **Adjustable legs** for easy installation*
- **Support baskets** are stainless steel with 9/64 perforations
- **Epoxy power coated** to offer a long life
- Housings can accept **different mesh** lined baskets per your application
- Housings are rated at **150 PSI** inlet pressure at 200°F
- Housings are supplied with **Buna-N seals**

* Not included with HB3 and HB4

***Please call with all of your applications
(630) 964-1539***



| Max Flow Rate | Housing Size | Basket Size (inches) |
|----------------------|--------------|----------------------|
| 50 ¹ | HB3 | 6 |
| | HB4 | 12 |
| 100 gpm ¹ | HB1 | 15 |
| 200 gpm ¹ | HB2 | 30 |
| 225 gpm ¹ | HB12 | 30 |

¹ Basket only; flow rates are less with filter bag installed

Building a Part Number

| BAG SIZE | BASKET SIZE | PIPE SIZE (INCHES) | TYPE | MATERIAL | STYLE OF OUTLET |
|------------|-------------|--------------------|-----------------------|--|------------------------|
| HB3 | 6 | 1.5 | A | C | B |
| HB3 | 6 | 1, 1.5, 2 | A = NPT B = Flange | C = Carbon 4 = 304 SS 6 = 316 SS | S = Side B = Bottom |
| HB4 | 12 | 1, 1.5, 2 | | | |
| HB1 | 15 | 2, 3*, 4* | | | |
| HB2 | 30 | 2, 3*, 4* | | | |
| HB12 | 30 | 2, 3*, 4* | | | |

* 3" or 4" in flange connection only

