



LIQUID BAG FILTER HOUSINGS

FOR USE WITH EB2 SERIES
CLEANABLE BASKETS

EH8 BAND CLAMP SERIES

APPLICATIONS

- Liquid bag filter housings provide filtration for a wide variety of applications in the paper, food, petroleum, and chemical industries.
- Available with a 25" long, 316SS Poroplate[®] cleanable basket, for ease of cleaning and long life.

FEATURES

- Carbon steel housing with 2 part epoxy coating (external only) is standard, 304 or 316SS construction available.
- Stainless steel housing is not painted, but has a satin finish.
- 100 PSI @ 225°F operating pressure.
- Lid has a reverse taper for positive o-ring holding.
- Low pressure drop through the vessel and the cleanable Poroplate[®] filter basket.
- The cleanable 316SS basket is sealed with a Buna o-ring to eliminate contamination passing between the basket and the seat.
- Housing comes with adjustable legs to fit a variety of installation requirements (adjustable legs have a 9.5" bolt circle and 18" height adjustment).
- Housing has a 1/4" NPT vent in the lid.
- 1/4" NPT gauge ports are located on the body of the housing for monitoring the differential pressure across the basket strainer.
- Buna seals.

POROPLATE[®] CLEANABLE FILTER BASKET

- Poroplate[®] media provides one-piece construction for durability and long life.
- No need for a support basket or filter bag.
- Easily cleaned.
- All 316SS stainless steel construction for corrosion resistance.
- 6 filtration ratings available, from 10-150 microns.
- TIG welded construction for long life.
- Basket has "C" channel o-ring groove, to assure seal.



PUROLATOR FACET, INC.
a **CLARCOR** company

www.purolator-facet.com

8439 Triad Drive, Greensboro, NC 27409-9621

Phone: (800) 852-4449 or (336) 668-4444

Fax: (336) 668-4452

Email: info@purolator-facet.com

Purolator Facet, Inc. • Made in the USA
 8439 Triad Drive • Greensboro, NC 27409-9621
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 Fax: (336) 668-4452
 Email: info@purolator-facet.com • www.purolator-facet.com



DIMENSIONAL INFORMATION

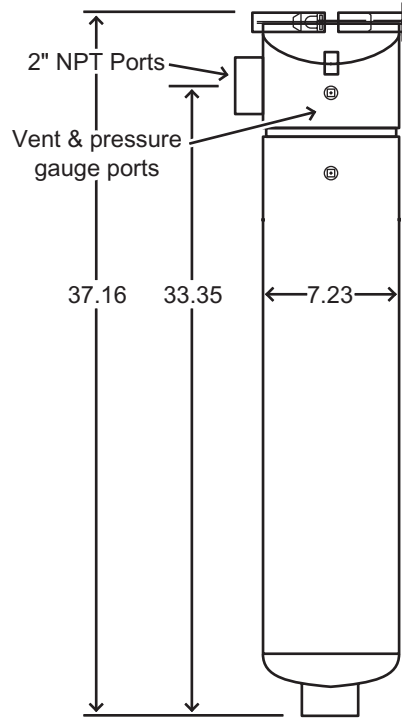
BUILDING A PART NUMBER

EH830

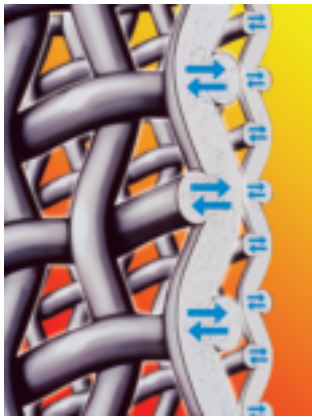
CODE	MATERIAL
2	Carbon steel
4	304 SS
6	316 SS

Approximate weight: 65 lb.

EXAMPLE P/N:
 EH830 2



WHAT IS POROPLATE® FILTER MEDIA?



Poroplate® Filter Media is made from layers of stainless steel wire cloth diffusion-bonded together to form a rigid porous metal laminate structure. Poroplate® filter media is corrosion resistant, cleanable, and can withstand high temperature applications up to 800°F. For more information regarding our porous metal cleanable filtration media contact us at info@purolator-facet.com.

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- Basket has "C" channel o-ring

SPECIFICATIONS

- **Dimensions:** 6.58" diameter x 24.85" length
- **Burst pressure:** 100 PSI
- **Operating temperature:** -60°F to 400°F, dependent on seals and rating of housing.

PART NUMBER	MICRON
EB2-PFIBC-10	10
EB2-PFIBC-20	20
EB2-PFIBC-40	40
EB2-PFIBC-70	70
EB2-PFIBC-100	100
EB2-PFIBC-150	150

EB2 series cleanable baskets are designed for use with **Purolator's** line of EH8 band clamp housings. →

