



# BL44, BL88 & BLM88

## Single Liquid BAG HOUSINGS

BL44, BL88 and BLM88 Single Liquid Bag Housings effectively remove dirt, pipe scale, and other contaminants from process liquids. Quality construction and design assure protection for all downstream equipment.

### APPLICATIONS

- Chemical
- General Industrial
- Oil and Gas
- Water

### HOUSING OPERATION

Unfiltered liquid enters the housing above the filter bag or strainer basket; fills the interior of the housing and continues through the bag or strainer basket. Solids are trapped inside the filter bag or strainer and are easily removed when the housing is serviced.

### HOUSING OPTIONS

- Mesh-lined strainer baskets
- Alternative o-ring materials

### FEATURES

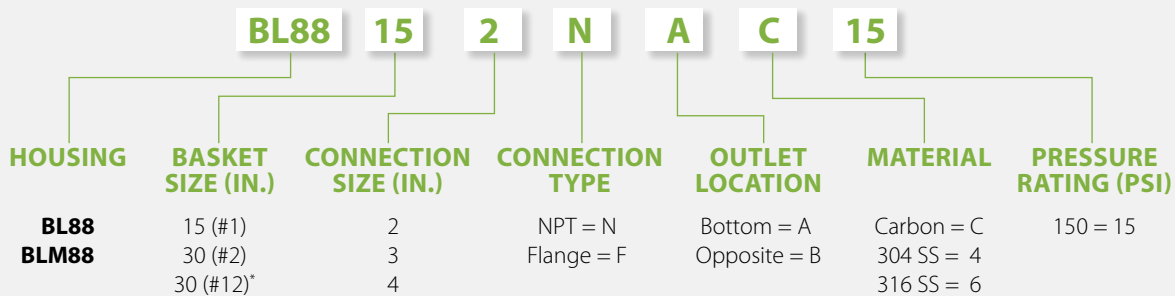
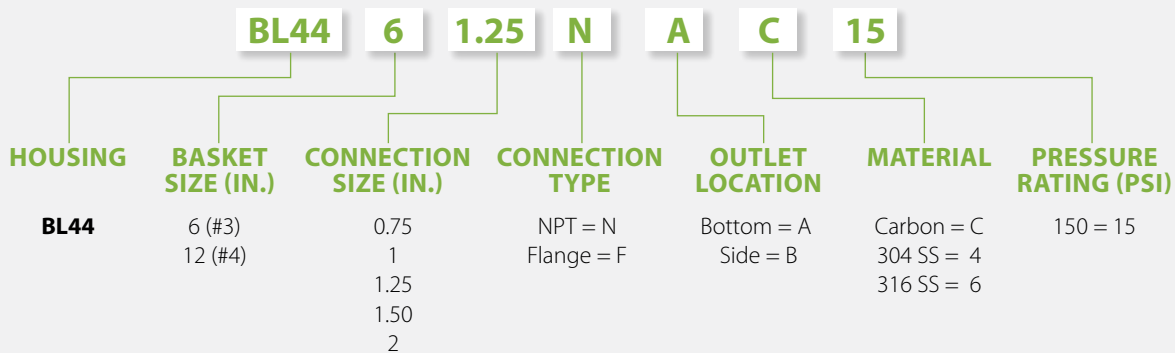
- Flow rates up to 50 gpm (BL44), 220 gpm (BL88), or 250 gpm (BLM88)
- Four lengths available, 6-, 12-, 15-, and 30-inch, depending upon the required surface area and volume of fluid to be filtered
- Carbon steel and 304 or 316 Stainless Steel material
- Each vessel is factory hydro-tested
- Low pressure drop
- Quick-swing strap band closure
- Buna-N® lid seal
- Differential, drain, and vent ports
- 304 Stainless Steel strainer basket
- Accepts #1, #2, #3, #4 and #12-size bag filters, depending on model
- Two-part epoxy paint finish on carbon vessels
- Adjustable support legs included

### SPECIFICATIONS

Pressure Rating	150 PSI at 300° F (up to 500 PSI optional)
Connections	.75-, 1.0-, 1.25-, 1.5-, or 2-inch (NPT) (FLG)
Housing Lid	Quick swing strap band closure
Lid Seal	Buna-N® o-ring
Inlets/Outlets	Side inlet/bottom outlet; side inlet/side outlet
Construction/Finish	Carbon steel w/two-part epoxy finish; 304 or 316 Stainless Steel w/satin finish
Basket Material	304 Stainless Steel with 9/64-inch perforations
Bags Sizes	#1, #2, #3, #4 and #12 liquid bags accepted, depending on model
Base	Adjustable tripod leg assembly standard

## ORDERING INFORMATION

Custom configurations available; please contact Customer Service.



\*BLM88 only