



# PE-1BF BAG FILTER SYSTEM

## Product Specification Sheet

### DESCRIPTION

- PE-1BF is a bag filter housing system offered by Pure Effect that is capable of accommodating flow rates up to 100 gpm. These 75 PSI, non-code vessels are ideal for processes that demand frequent bag change-outs and for batch process runs with high particle load applications.
- Designed for TSS, turbidity and sediment removal from groundwater and stormwater.

### FEATURES

- Single vessel unit
- Housings are constructed of high grade stainless steel (304 SS)
- Different filter elements are available
- Camlock - quick-disconnect connections (Optional)

### TECHNICAL

- Filter bag size: (1) size #2 bags
- Max operating pressure: 75 psi
- Design flow rate: 100 gpm
- Max operating temp: 120° F
- Overall dimensions: See unit as shown
- Inlet and outlet size: 2" FPT
- Filter area: 5 ft<sup>2</sup>
- Unit weight: 95 Pounds

