



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 mounted on a forkliftable skid
- Vessels are constructed of high grade carbon steel, with high solids epoxy lining and exterior paint of industrial enamel
- Different filter elements are available
- Camlock - quick-disconnect connections
- Forklift tubes for portability

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: 48" x 48" x 50.5"
- Skid footprint: 48" x 48"
- Inlet and outlet size: 2" camlocks quick-disconnect
- Filter area: 5 ft²

