

## PEP MEDIA FILTERS

---



### SMF2

- Completely self-contained system with automatic backwashing.
  - Flows from 43-251 GPM. Pressures to 50 PSI.
  - NEMA 4X control panel with overload protection, motor starter and disconnect.
  - Non metallic filter housing.
  - System/external or both backwash options.
  - Retentions of 5 and 10 micron depending on media selection.
  - Universal face piping easily converts between city water and tower/system water backwash.
- 



### HMF2

- 304 SS Non ASME code construction to 100 PSI.
  - Carbon steel to 150 PSI. ASME optional.
  - Flows from 17-251 GPM. Completely self contained with automatic backwashing.
  - NEMA 4X control panel with overload protection, motor starter and disconnect.
  - Retentions of 10, 5 and .5 micron media combinations available.
  - System/external or both backwash options.
  - Universal face piping easily converts between city water and tower/system water backwash.
- 



### IMF

- Patented design allows for 100% fluidization of the media bed during backwash.
  - 304 SS ASME code construction (Non Stamp Standard) 150 PSI.
  - 15 year warranty on vessel and internals.
  - Retentions to 0.5 micron. Flows to 278 GPM per vessel. Multiple units optional.
  - NEMA 4X control panel with overload protection, motor starter and disconnect.
  - System/external or both backwash options.
  - Provides 100% media interface with chemical treatment.
- 



### BMF

- Virtually unlimited flow rates and pressures to 600 PSI. ASME code stamp optional.
  - Variety of materials including epoxy coated carbon steel and optional stainless steel.
  - NEMA 3R control panel with overload protection, motor starter and disconnect.
  - Retentions of 10, 5 and .5 micron depending on media selection.
  - Standard diameters to 96". Multiple units optional.
  - Mechanically linked butterfly valves for automatic or manual backwash.
-