

M Series Filter Housings Microfilters



M Series filter housings use any of M Series high efficiency filter cartridges. A single pass of product through the system removes solids such as rust, dirt, scale, granules and other particles commonly found in liquid process streams.

M Series filter housings are available in three styles in several standard sizes to accommodate specific flow and filtration requirements. They are designed with no internal moving parts to provide easy service and reduced maintenance costs. Each housing is manufactured using quality materials and workmanship to give long-lasting, dependable service.

M Series filter housings can be fitted with either multiple single-length cartridges, stacked 1, 2 or 3 high, or their double-length or triple-length equivalents.

Standard Connections

- Inlet and outlet: DIN flanged
- Side and bottom drain: 3/4" NPT
- Vent and relief valve: 3/4" NPT
- Pressure gauge: 3/4" NPT

Options

- Air eliminator
- Differential pressure gauge
- Pressure relief valve
- Manual drain valve

Standard Design Features

- Body: Welded carbon steel construction, other materials available on request
- Designed for 150 psi (10.5 kg/cm²) at 121°C; higher pressure and temperature ratings available on request
- Head closures: Swing bolt closure
- Head gasket: Buna-N O-ring, other materials available on request
- Inlet and outlet permanently marked
- Exterior: Primer coated
- Interior: Epoxy coated
- Can be used in both aviation or industrial applications
- Can be applied velcon or facet filter elements up to customer's needs.