



M & CIF Series High Efficiency Dual Media Pleated Paper Filter Cartridges



The Facet Dual Media Pleated Paper Filter Cartridges offer the same benefits, design features and materials as the M & CIF Series, but longer life. Field tests have shown 2½ to 3 times the life of standard single sheet pleated paper filter elements.

Using this Dual Media Cartridge gives you the benefit of two filter housings. The upstream layer works as a coarse filter removing larger contaminants. The downstream layer works as a polishing filter removing the smaller contaminants.

Benefits

- More solids holding capacity than standard filter cartridges
- · Longer life than standard filter cartridges

Standard Design Features

- Recommended maximum operating temperature: 240 °F (115 °C)
- Maximum differential pressure: 75 psi (5.17 bar)
- Flow direction: Outside to in
- pH range from 5 to 9
- Single-piece construction
- "Rod Mount" or "Screw base" options available

Materials

- All metal components coated to protect against corrosion
- Gaskets are Buna-N—other materials available on request
- Perforated paper or expanded metal outer wrap is available if required

DATA

| MODEL NUMBER ⁽¹⁾ | | MICRON RATING | MEDIA USED | | LENGTH | |
|--------------------------------|------------|---------------|-----------------------|-----------------------|---------|------|
| | | | 1 ST SHEET | 2 ND SHEET | EENCIII | |
| M STYLE | CIF STYLE | | UPSTREAM | DOWNSTREAM | in | mm |
| MP10/1L | CIF10/1L | 0.5 | 10 MICRON | 1 MICRON | 141/2 | 370 |
| MP15/2L | CIF15/2L | 1 | 15 MICRON | 2 MICRON | 141/2 | 370 |
| MP25/5L | CIF25/5L | 2 | 25 MICRON | 5 MICRON | 141/2 | 370 |
| MP10/1LX2 | CIF10/1LX2 | 0.5 | 10 MICRON | 1 MICRON | 28¾ | 730 |
| MP15/2LX2 | CIF15/2LX2 | 1 | 15 MICRON | 2 MICRON | 28¾ | 730 |
| MP25/5LX2 | CIF25/5LX2 | 2 | 25 MICRON | 5 MICRON | 28¾ | 730 |
| MP10/1LX3 | CIF10/1LX3 | 0.5 | 10 MICRON | 1 MICRON | 44 | 1118 |
| MP15/2LX3 | CIF15/2LX3 | 1 | 15 MICRON | 2 MICRON | 44 | 1118 |
| MP25/5LX3 | CIF25/5LX3 | 2 | 25 MICRON | 5 MICRON | 44 | 1118 |

NOTE: For screw base on the MP style, add SB to the end of the model number shown. For example: MP25/5LX3SB