

## Materials of Construction

Filter Media: Polypropylene

## Construction Notes

1. Spun bonded from lot controlled, FDA compliant materials.
2. Contains no solvents, binders or anti-static agents.
3. Constructed from a strong, self supporting structure with high chemical compatibility.

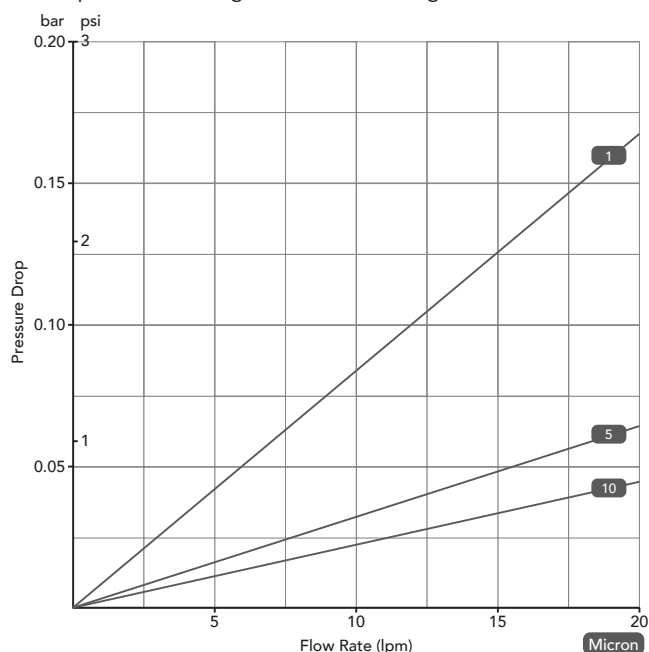


## Technical Data

|                                                                   |                |
|-------------------------------------------------------------------|----------------|
| Micron Rating (μm)                                                | 1, 5, 10       |
| Length (")                                                        | 9", 20, 30, 40 |
| Maximum Operating Temperature (°C)                                | 65             |
| Maximum Operating Pressure Differential (bar) at Temperature (°C) | 2 at 21        |

## Flow Rate vs. Pressure Drop

Pressure drop data obtained using water at 20°C per 9" filter. Data represented using its micron rating in the chart below.



## Dimensions and End Cap Configurations

| Filter Length (") | Total Filter Length Including End Cap Configurations (nominal mm) |       |       |      |      | Outer Diameter (nominal mm) | Inner Diameter (nominal mm) |
|-------------------|-------------------------------------------------------------------|-------|-------|------|------|-----------------------------|-----------------------------|
|                   | Blank                                                             | EH/MH | ES/MS | FH   | XK   |                             |                             |
| 9"                | 250                                                               | 317   | 278   | 322  | 310  | 63                          | 28                          |
| 20                | 508                                                               | 575   | 536   | 580  | 568  | 63                          | 28                          |
| 30                | 762                                                               | 829   | 790   | 834  | 822  | 63                          | 28                          |
| 40                | 1016                                                              | 1083  | 1044  | 1088 | 1076 | 63                          | 28                          |