

# Micro Air Filter



## Model FL0020

*Hollow Fiber Micro Filter*

### *Micro Filtration for Compressed Air and Gases*

#### *Features*

- 0.01 $\mu$ m Hollow Fiber Micro Filter, and High Flow Rate
- Excellent Particle Removal Efficiency
- Compact and Light Weight
- Quick and Convenient Filter Change (Quick connect tube configuration)
- Precision Cleaned and Packaged Product

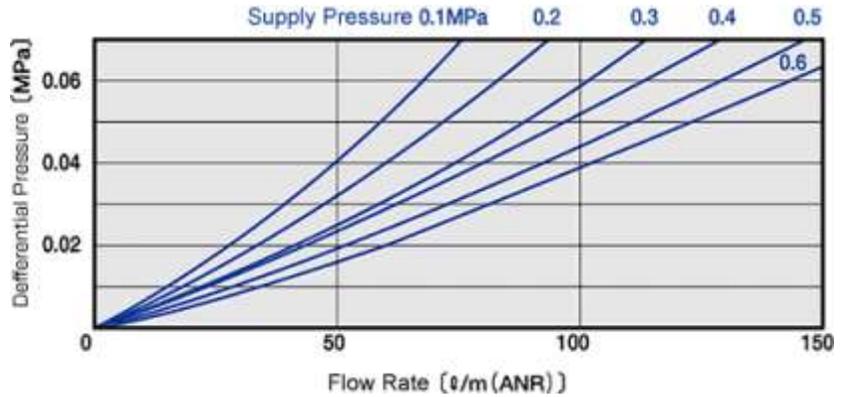
#### *Applications*

- Precision Measuring Instruments and Analysis Equipment, Semiconductor Manufacturing Equipment
- Printing, Painting Equipment, Machine Tools
- Medical, Dental and Food Processing Equipment

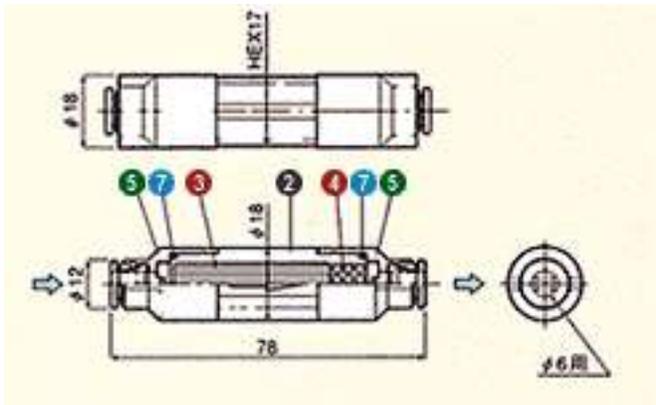
#### *Clean Performance*

The FM0020 micro filter features a hollow fiber membrane that provides excellent filtration and has a long service life. The compact design is easy to install and comes with quick release connections for fast replacement. All materials used are compatible for the most stringent applications.

## Flow Characteristics



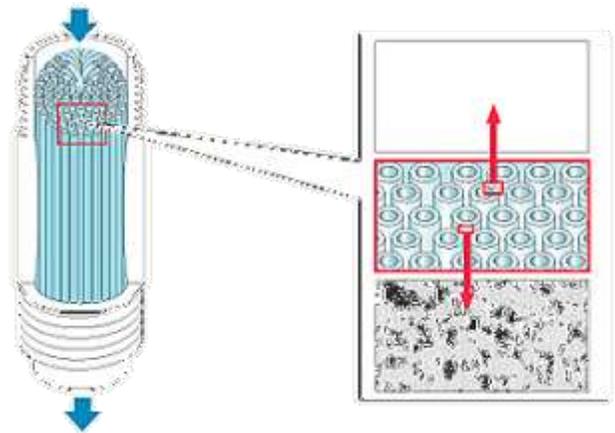
## Material Characteristics



- |   |              |                          |
|---|--------------|--------------------------|
| 1 | Case         | Nylon66 + Glass Fiber    |
| 2 | Case         | Polycarbonate            |
| 3 | Filter Media | Polypropylene            |
| 4 | Potting      | polyurethane             |
| 5 | Connection   | 6mm, PBT+Stainless Steel |
| 7 | O-Ring       | NBR                      |

Exchange Filter

Hollow Fiber Micro



## About Transforming Technologies

Since 1998, Transforming Technologies has helped electronic manufacturing facilities to protect their products and processes from the many serious problems associated with static electricity.

Transforming Technologies offers a wide range of unique and outstanding products to detect, protect, eliminate and monitor electrostatic charges. Our products are integral components of an effective static control program.



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*Outstanding Alternatives in Static Control*