



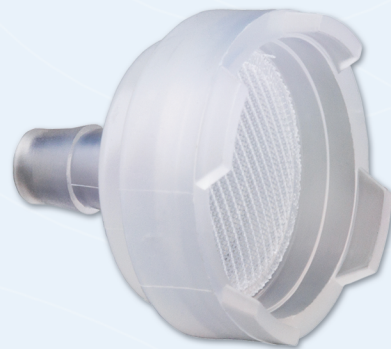
PNEUMATIC COMPONENTS AND SYSTEMS

Filtered Intake

The Filtered Intake is designed to provide a filtered entry for air, gasses and fluids. The shape of the part provides a flow path, even if placed against a flat surface. Polypropylene filter mediums are available. The body color indicates the filter type and mesh size. The product has a double barbed fitting for a 1/8" vacuum line.

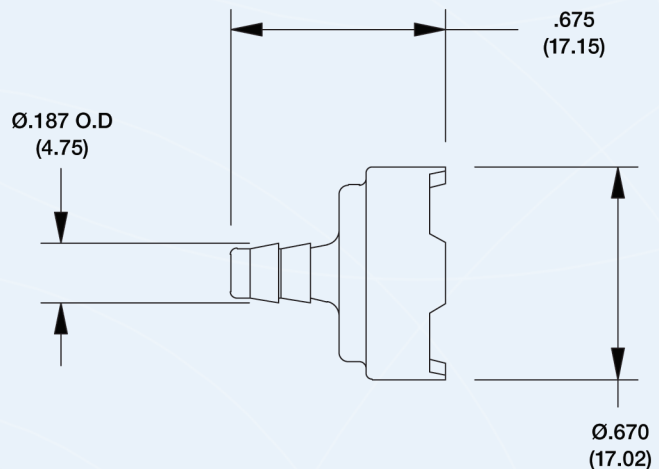
Common applications include:

- Vacuum Filter
- Vacuum Intake
- Suction Filter
- Siphon Filter
- Fluid Pickup
- Filtered Entry
- Filtered Source
- Filtered Strainer
- Filtered Exhaust
- Filtered Vent



PRODUCT SPECIFICATIONS

Barb Sizes for: 1/8" I.D. Tubing
 Housing Material: Polypropylene
 Filter Cross Sectional Area: .15 in²
 Max Pressure: 125psi
 Max Temperature: 140°F



Model Number	Filter Size (Microns)	Filter Material	Color Code	Port Connection
F810	105	Polypropylene	Blue	B85 - for 1/8" I.D. Tubing
	150	Polypropylene	Clear	

The filter table shows stock color and filter sizes. Custom filter size and types are available upon request.

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