

# 3B FILTERS PRODUCT OVERVIEW

## FILTER SERIES

### 8100 Series

Super-Mini Tee Type

Up to 10,000 PSI | Up to 1.5 GPM | 50 SCFM

- Housings: 316 SS and 17-4 PH
- Ports: 1/4" NPT
- Extended length bowl available (2.5 GPM)



### 82 Series

Welded In Line

Up to 6,000 PSI | Up to 4 GPM | 120 SCFM

- Hex 304 Stainless Steel
- Port Size: 1/8" to 3/4" Pipe and Tube
- Port Type: Female NPT, Compression,
- Male/Female o-ring (AS5202) and 37° Flare (AS4395)



### 83 & 84 Series

In Line

Up to 30,000 PSI | Up to 40 GPM | 1,750 SCFM

- Aluminum, 303 Stainless, 316 Stainless, and 17-4PH
- Ports: 1/8" to 1"
- Port Type: Female NPT, Male/Female o-ring (AS5202), and 37° Flare (AS4395)



### 8500 Series

Tee Type

Up to 6,000 PSI | Up to 50 GPM | 4,000 SCFM

- Aluminum, 303 Stainless, 316 Stainless
- Ports: 1/4" to 1 1/2"
- Port Type: Female NPT, Female o-ring, Socket weld
- Coalescing elements available for CNG applications
- ATEX rated enclosure also available



## 8600 Series

### Tee Type

Up to 20,000 PSI | Up to 24 GPM | 1,200 SCFM

- 303 Stainless, 316 Stainless, 17-4 PH
  - Ports: ¼"-1" NPT/Medium Pressure
- NOTE: NPT is not recommended for applications greater than 10,000 PSI.



## 8700 Series

### Tee Type

Up to 30,000 PSI | Up to 7.5 GPM | 210 SCFM

- Aluminum, 303 Stainless, 316 Stainless, and 17-4PH
  - Ports: 1/8" to 9/16"
  - Port Type: NPT, O-ring, Medium/High Pressure
- NOTE: NPT is not recommended for applications greater than 10,000 PSI. HP Ports are limited to 17-4 Stainless



## 88 Series

### In Line

Up to 6,000 PSI | Up to 5 GPM | 120 SCFM

- Brass, 303 Stainless, 316 Stainless
- Port Size: 1/8" to 1/2" Pipe and Tube
- Port Type: Female NPT, Male/Female o-ring (AS5202), and 37° Flare (AS4395)



## Series 89 & 90

### Spin On

Up to 250 PSI | 25/37 GPM (Suction) 70 GPM (Return)

- Aluminum, \*Stainless Steel Head
- Typical hydraulic throw away filter
- Private labeling available



## USES

### Tee Type

- Hydraulic Power Units
- Petrochemical processing
- Suction/Return line filters
- Ground Support Equipment
- Well head control panels
- Compressor Stations
- CNG coalescing filters

### In Line

- Cryogenic liquids
- Instrumentation protection
- Fine particulate gas filters
- Water filtration
- Nitrogen filling (Food & Bev)
- Hydrostatic test systems
- Liquid transfer skids

