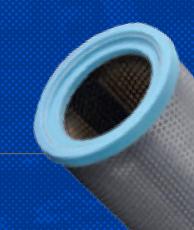
55 Stafford Court Cambridge, ON N1T 1B3 **P** (519) 623-7448 **F** (519) 623-8807

# FIBERLOC P SERIES

# **Reverse Flow Depth Microglass Coalescers**

- 0.3 Micron, Absolute Rated
- Microglass w/ Integral Cellulose Pre-Filter
- Inside to Outside Flow Path

Ideal for the removal of sub-micron particulate and aerosolized liquid from air and gas streams. The integral pre-filter extends service life by catching contaminants prior to reaching the coalescing media.



#### **SUITABLE USES**







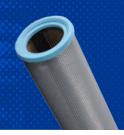
| MEDIA                  | Microglass w/ cellulose internal pre-filter  |  |
|------------------------|--|--|
| EFFICIENCY             | 98.5%  |  |
| SIZING                 | Available in 336 and 540 sizes<br>Additional sizes may be available, please contact Fil-Trek.  |  |
| COMPATIBLE<br>HOUSINGS | 77V  |  |
| ADDITIONAL FEATURES    | Comparable to <b>Peco FibrCeptor FFP</b> microglass coalescers.  |  |
|                        | Internal pre-filter removes contaminants before reaching the coalescing media. This can act as a first stage filtration effort where a separate pre-filter is not an option. |  |

For more information, e-mail: info@fil-trek.com or visit Fil-Trek.com

# **FIBERLOC P SERIES**

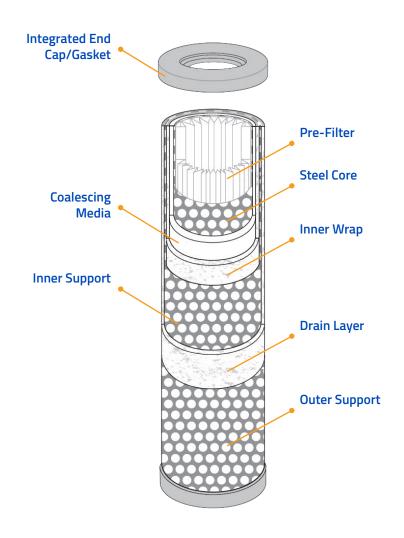
**Reverse Flow Depth Microglass Coalescers** 

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## **ELEMENT SPECIFICATIONS**

| LLLIVILIVI J                              | Lenicanous  |
|---|---|
| MAX. DIFFERENTIAL PRESSURE                | 100 PSID  |
| REC. CHANGE OUT PRESSURE                  | 8 PSID  |
| MAX. OPERATING TEMPERATURE                | 350°F (176.7°C)   |
| MICRON RATINGS                            | 0.3   |
| MATERIALS AVAILA                          | BLE   |
| Coalescing Media                          | Microglass  |
| Pre-filter Media                          | Cellulose   |
| Drain Layer                               | Fiberglass  |
| Inner and Outer<br>Support Media,<br>Core | Steel   |
| End Caps                                  | Molded Silicone Not recommended in H2S service > 5% Steel |
| Gaskets*                                  | Buna-N<br>EPDM<br>Viton<br>*For use with steel end caps   |
| FILTER<br>CONFIGURATION                   | Double Open End   |



### **COMPATIBLE HOUSINGS**

#### 77V GAS COALESCER HOUSINGS

Ideal for the removal of solid contaminants and aerosol mists from gas streams 0.3 micron and larger. Built to ASME code, 6" to 36" diameter and pressures up to 1480 PSI.



Click to view 77V Series

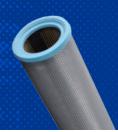




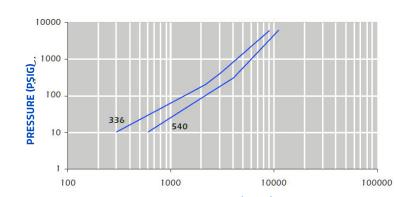
# **FIBERLOC P SERIES**

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### **FLOW CHART**



FLOW RATE (SCFM) 0.65 S.G. and 60 deg F. Based on 2 PSI initial pressure drop.

### **DIMENSIONAL DETAILS**

| MODEL   | OD   | ID   | LENGTH |
|---------|------|------|--------|
| FLP-336 | 4.5" | 2.6" | 36"    |
| FLP-540 | 6.0" | 4.1" | 40"    |

Additional sizes may be available, please contact Fil-Trek.

# **PRODUCT NOMENCLATURE**

| FLP               | 336        | BN  |                  |
|-------------------|------------|---|------------------|
| MODEL             | SIZE       | GASKET  | OPTIONS          |
| FiberLoc P Series | 336<br>540 | Blank - Silicone end caps<br>BN - Buna-N<br>EP - EPDM<br>VI - Viton<br>*Buna and Viton gaskets use steel end caps | SS - SS hardware |

