



# Model 122LB-PVF

## Technical Data

- 316L Stainless Steel Construction
- 1/4" NPT / 1/4" NPT Drain
- 5000 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 58CC
- Viton O-Ring (Standard-Included)
- Total Weight: 1.5 lbs.
- Flow Rate @ 100 PSIG: 27 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
  - Based on 12-76-70C Standard Coalescing Grade Element, 95% Efficient at 0.01 Micron
  - Higher flow rates are supported with increased initial pressure drop

### Elements Available:

12-76-70CS

#### Disposable Borosilicate Glass Microfiber Filter Element

12-57-70C – Standard Recommended Coalescing Filter Element

SS-12-57-**xx**T

#### Stainless Steel Filter Element

Comes Standard with Teflon Seals "T", Add "V" for optional Viton Seals when Ordering  
Micron Sizes: 03, 10, and 25

PEL-12-57-**xx**

#### PEL (Polyethylene) Filter Element

Micron Sizes: 10, and 20

Replace "**xxx**" with grade or micron needed. See [Filter Element Guide](#) for more information.

### Available O-Rings:

GV110

Viton (-15°F to 400°F) **\*\*Standard - Included\*\***

BN110

Buna-N (-40°F to 250°F)

KZ110

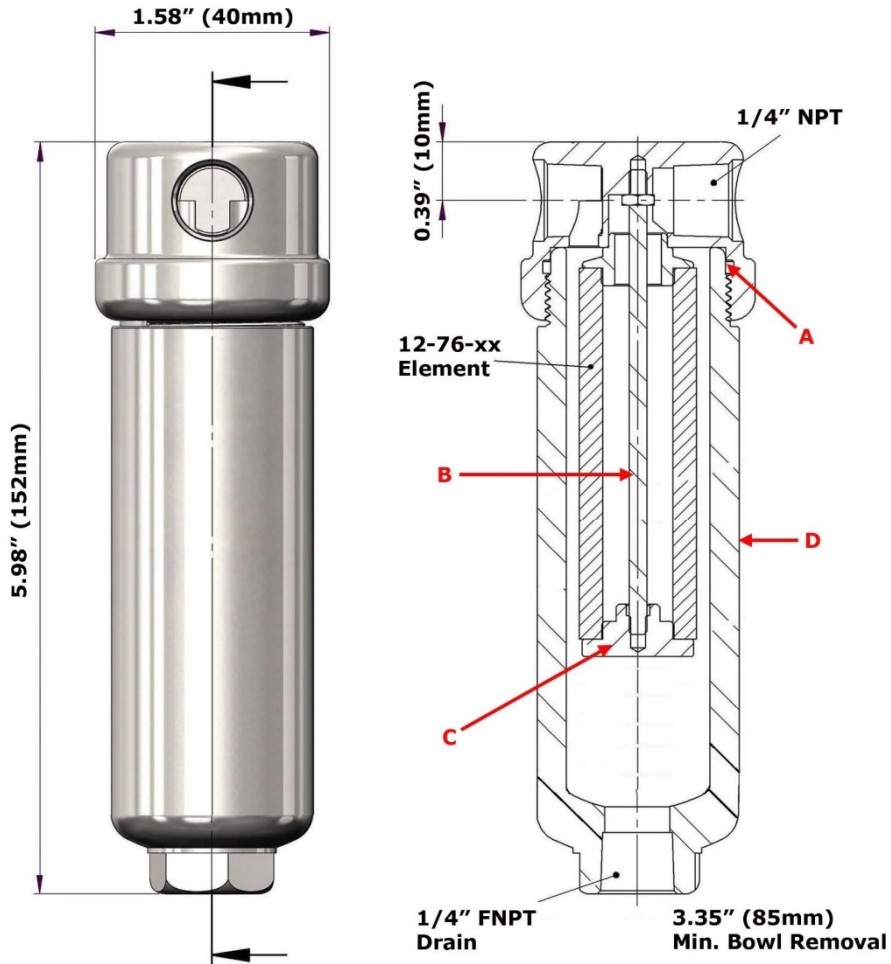
Perfluoroelastomer (5°F to 600°F)

GS110

Silicone (-65°F to 400°F)

GE110

EPDM (-65°F to 300°F)



### Replacement Parts:

GV110	Viton (-15°F to 400°F) (A) <b>**Standard - Included**</b>
TR122LB-PVF	Stainless Steel Tie Rod (B)
ER110	Stainless Steel Element Retainer (C)
SSB122LB	Stainless Steel Bowl (D)

### Accessories:

MBSS110	Stainless Steel Mounting Bracket (M5 x 10 Full Thread on 1.00" Center @ 90° to Port)
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We also offer a 122LB-PVF with a 1/8" FNPT top head port which makes installation on some systems easier. This unit is designated as 122LBTP-PVF.