



Model 122-INC

Technical Data

- Inconel A625 Construction
- 1/4" NPT / 1/4" NPT Drain
- 5000 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 34cc
- Viton O-Ring (Standard-Included)
- Total Weight: 1 lb.
- Flow Rate @ 100 PSIG: 27 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
 - Based on 12-57-70C Standard Coalescing Grade Element, 95% Efficient at 0.01 Micron
 - Higher flow rates are supported with increased initial pressure drop

Elements Available:

12-57-**xxx**

Disposable Borosilicate Glass Microfiber Filter Element

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

SS-12-57-**xxT**

Stainless Steel Filter Element

Comes Standard with Teflon Seals "T", Add "V" for optional Viton Seals when Ordering
Micron Sizes: 005, 01, 03, 10, 25, 50, 100 and 200

PT-12-57-**xx**

PTFE Filter Element

Micron Sizes: 03 and 25

PEL-12-57-**xx**

PEL (Polyethylene) Filter Element

Micron Sizes: 10, 25, and 75

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

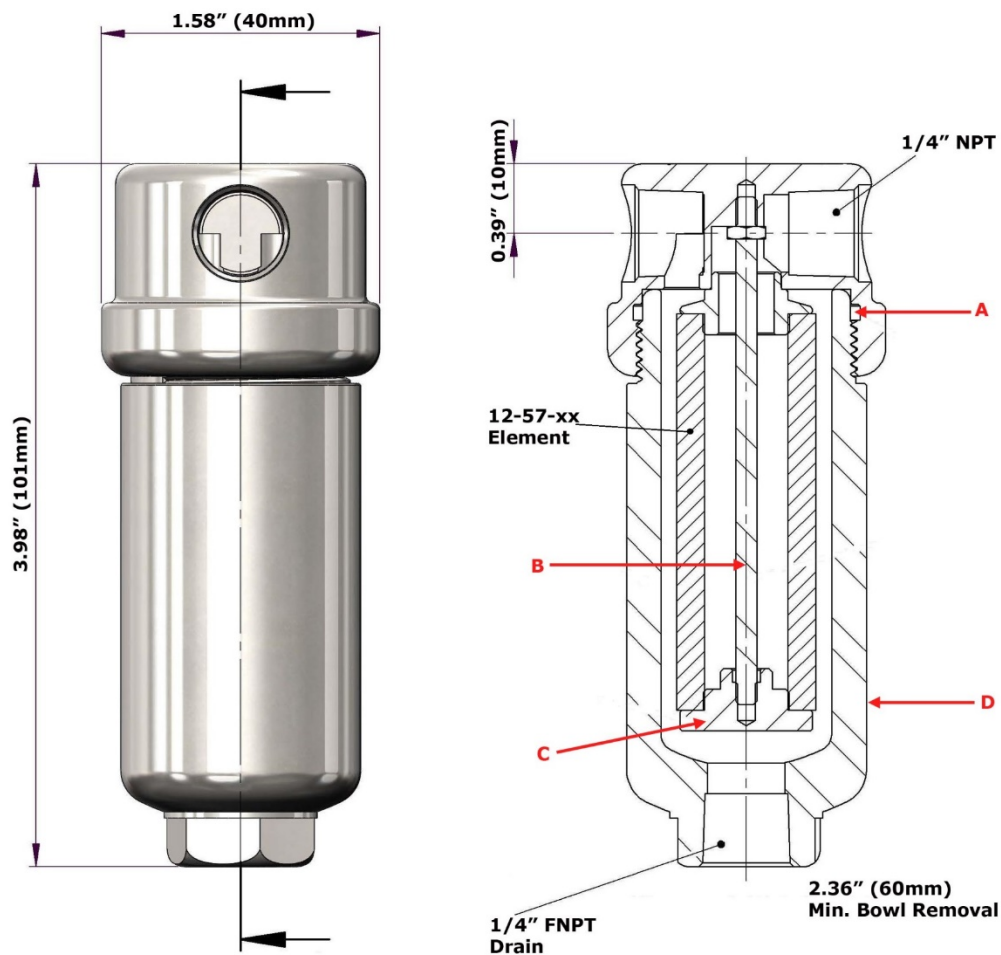
Perfluoroelastomer (5°F to 600°F)

GS110

Silicone (-65°F to 400°F)

GE110

EPDM (-65°F to 300°F)



Replacement Parts:

GV110	Viton (-15°F to 400°F) (A) **Standard - Included**
TR120INC	Inconel Tie Rod (B)
ER110-INC	Inconel Element Retainer (C)
INC-B122	Inconel Bowl (D)

Accessories:

SC120	Stainless Steel Support Core
MBSS110	Stainless Steel Mounting Bracket (M5 x 10 Full Thread on 1.00" Center @ 90° to Port)

Part Number of Exotic Housing Materials:

Monel A400: [Model 122M \(Drawing\)](#)

Hastelloy C-276: [Model 122HC \(Drawing\)](#)