



Model 124S

Technical Data

- 316L Stainless Steel Construction
- 1/8" NPT / No Drain
- 5000 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 34cc
- Solid PTFE Gasket (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

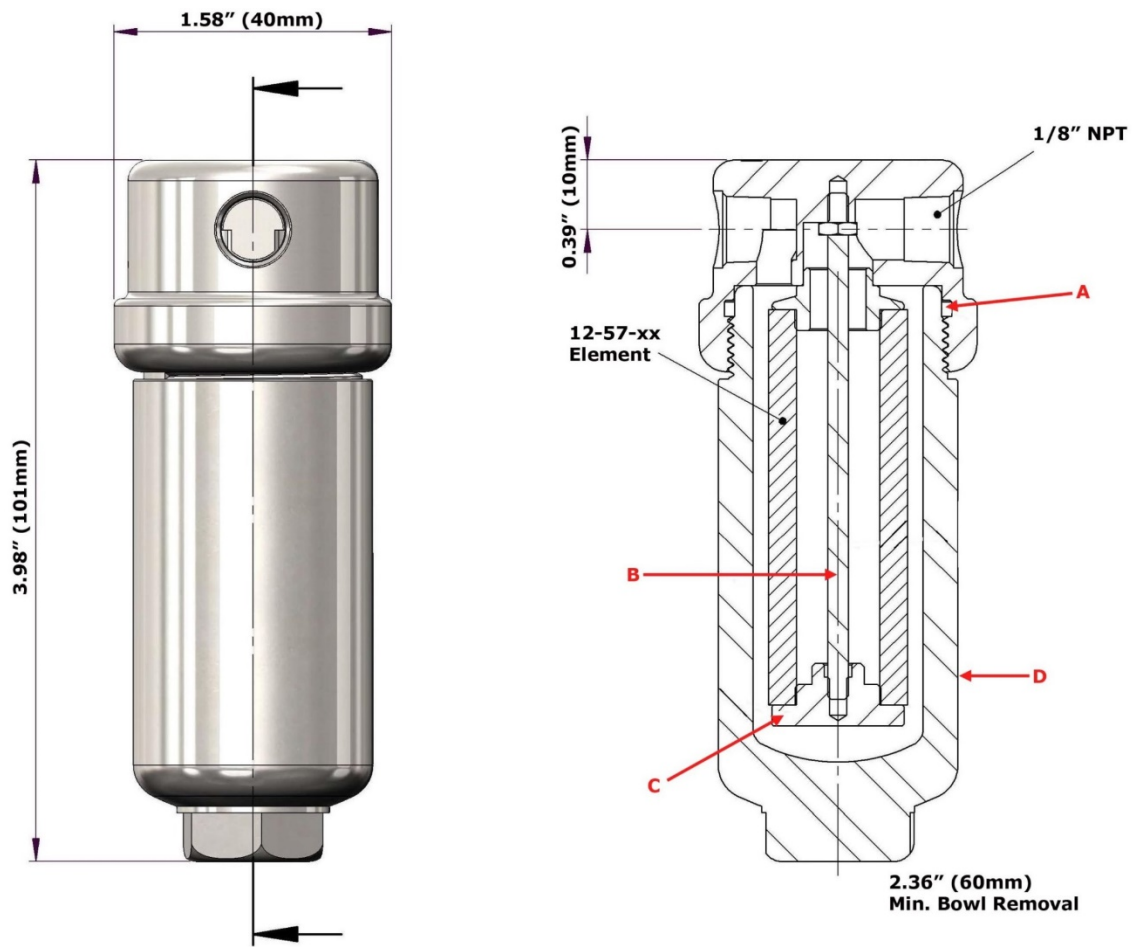
Elements Available:

12-57- xxx	Disposable Borosilicate Glass Microfiber Filter Element 12-57-70C – Standard Recommended Coalescing Filter Element
SS-12-57- xx	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
12-57- xx -TS	Adsorption Cartridge Adsorbents: CC, 4A, 13X, SG, DR, MB, PP, HO, SB, and CS

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

Available Gasket:

GP110S	Solid PTFE (Intermittent -328°F to 400°F) **Standard - Included** **Consult Factory**
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Replacement Parts:

GP110S	Solid PTFE Gasket (-15°F to 400°F) (A) **Standard - Included**
TR120	Stainless Steel Tie Rod (B)
ER110	Stainless Steel Element Retainer (C)
SSB124	Stainless Steel 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 124SM (Drawing)
Hastelloy C-276:	Model 124SHC (Drawing)
Inconel A625:	Model 124S-INC (Drawing)