

Technical Data

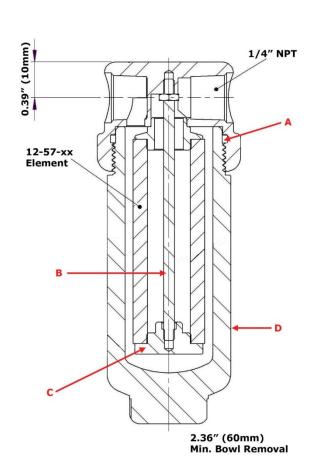
- •316L Stainless Steel Construction
- •1/4" NPT / No Drain
- •5000 PSIG Maximum Pressure
- •Internal Volume (with Tie Rod / No Element): 34cc
- Viton O-Ring (Standard-Included)
- •Total Weight: 1 lb.
- •Flow Rate @ 100 PSIG: 27 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
- •Based on 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
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 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**
TR120	Stainless Steel Tie Rod (B)
ER110	Stainless Steel Element Retainer (C)
SSB126	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 126M (Drawing)Hastelloy C-276:Model 126HC (Drawing)Inconel A625:Model 126-INC (Drawing)

