



Model 310AL

Technical Data

- Anodized Aluminum Construction
- 1/8" NPT / Brass Manual Petcock Drain
- 500 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 45CC
- Buna-N O-Ring (Standard-Included)
- Total Weight: 1 lb. (Standard Disposable Element Included)
- 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

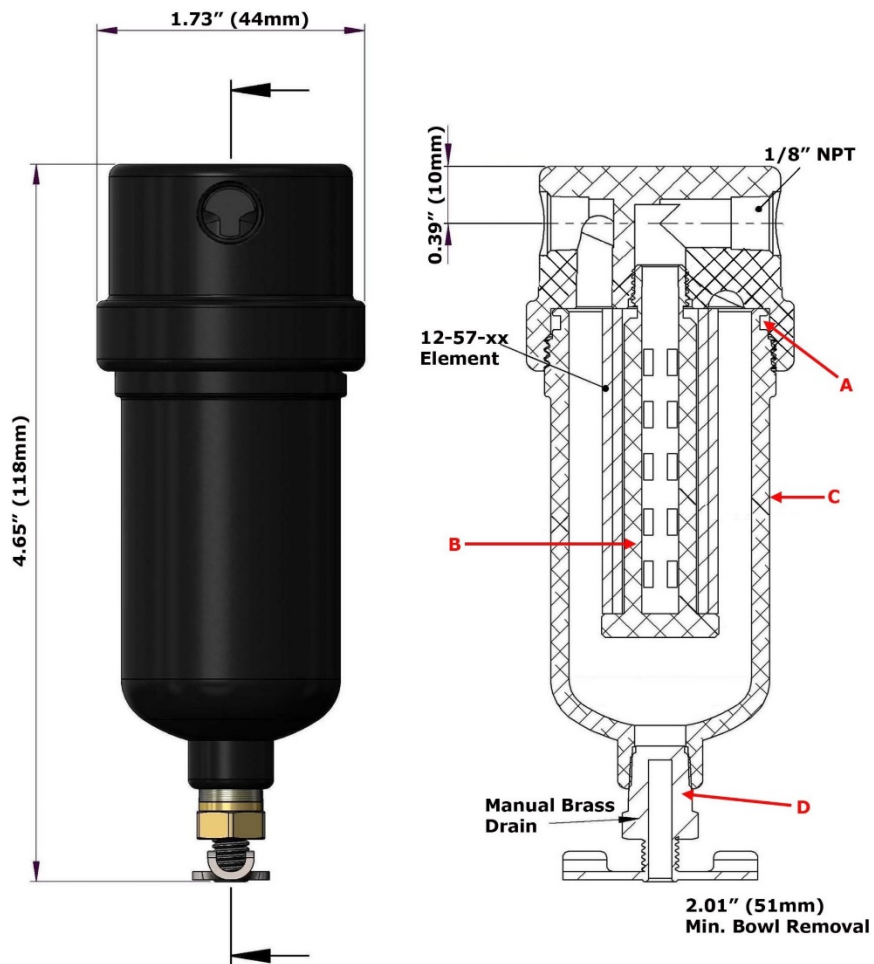
Elements Available:

12-57- xxx	Disposable Borosilicate Glass Microfiber Filter Element 12-57-70C – Standard Coalescing Filter Element **Included**
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
12-48- 10 PLCL	Pleated Cellulose Filter Element Micron Size: 10
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
TRE12-57- xx	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:

BN315	Buna-N (-40°F to 250°F) **Standard - Included**
GV315	Viton (-15°F to 400°F)
KZ315	Perfluoroelastomer (5°F to 600°F)
GS315	Silicone (-65°F to 400°F)
GE315	EPDM (-65°F to 300°F)



Replacement Parts:

BN315	Buna-N (-40°F to 250°F) (A) **Standard - Included**
TR315L	Nylon Element Retainer (B)
AB315	Anodized Aluminum Bowl (C)
PET300	Brass Manual Petcock (D)

Accessories:

MBSS315	Stainless Steel Mounting Bracket (M5 x 10 Full Thread on 1.00" Center @ 90° to Port)
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