



# Model 170

## Technical Data

- 316L Stainless Steel Construction
- 1/4" NPT / 1/4" NPT Drain
- 1500 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 45CC
- Viton O-Ring (Standard-Included)
- Total Weight: 1.5 lbs.
- Flow Rate @ 100 PSIG: 25 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
  - Based on 22-35-70C Standard Coalescing Grade Element, 95% Efficient at 0.01 Micron
  - Higher flow rates are supported with increased initial pressure drop

### Elements Available:

22-35-**XXX**

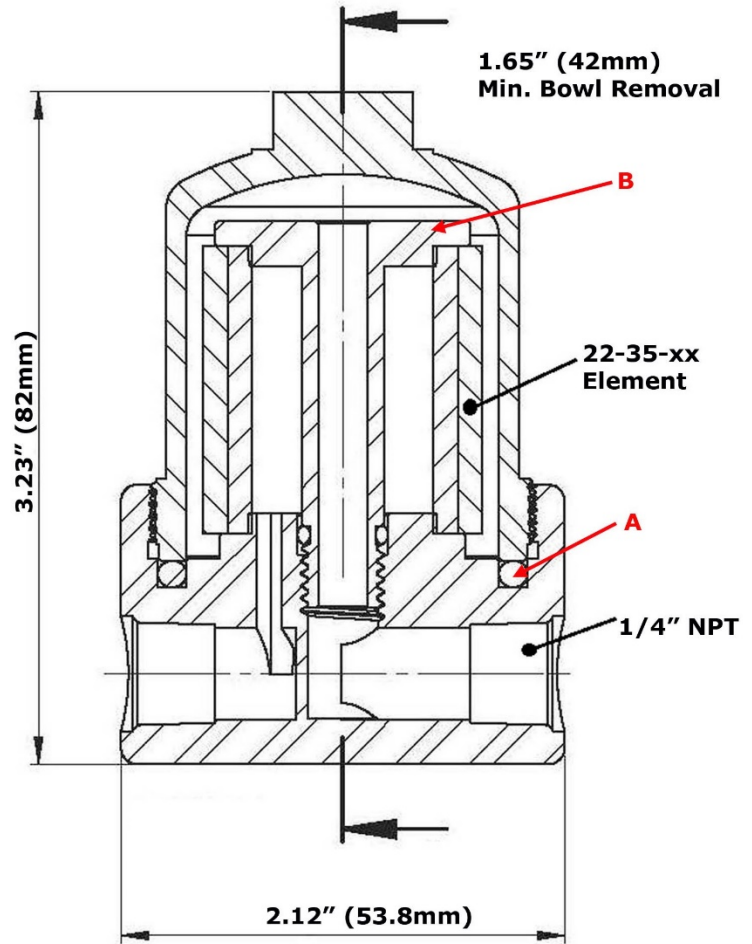
#### **Disposable Borosilicate Glass Microfiber Filter Element**

22-35-50CS – Standard Recommended Coalescing Filter Element

Replace “**xxx**” with grade needed. See [Filter Element Guide](#) for more information.

### Available O-Rings:

<b>GV170</b>	<b>Viton (-15°F to 400°F) <b>**Standard - Included**</b></b>
BN170	Buna-N (-40°F to 250°F)
KZ170	Perfluoroelastomer (5°F to 600°F)
GS170	Silicone (-65°F to 400°F)
GE170	EPDM (-65°F to 300°F)



### Replacement Parts:

GV170	Viton (-15°F to 400°F) (A) <b>**Standard - Included**</b>
TR170	Stainless Steel Tie Rod w/ Element Retainer (B)
SSB170	Stainless Steel Bowl (C)

### Accessories:

SC170	Stainless Steel Support Core
MBSS170	Stainless Steel Mounting Bracket (M6 x 10 Full Thread on 1.50" Center @ 45° to Port)

### Part Number of Exotic Housing Materials:

Monel A400:	<a href="#">Model 170M (Drawing)</a>
Hastelloy C-276:	<a href="#">Model 170HC (Drawing)</a>
Inconel A625:	<a href="#">Model 170-INC (Drawing)</a>