



# Model 151HP

## Technical Data

- 316L Stainless Steel Construction
- 1 1/2" NPT / 1/4" NPT Drain
- 3000 PSIG Maximum Pressure
- Internal Volume (with Tie Rod / No Element): 1250cc
- Viton O-Ring (Standard-Included)
- Total Weight: 34 lbs.
- Flow Rate @ 100 PSIG: 630 SCFM (Maximum Recommended Flow Rate for Optimal Efficiency)
  - Based on 51-230-70CS Standard Coalescing Grade Element, 95% Efficient at 0.01 Micron
  - Higher flow rates are supported with increased initial pressure drop

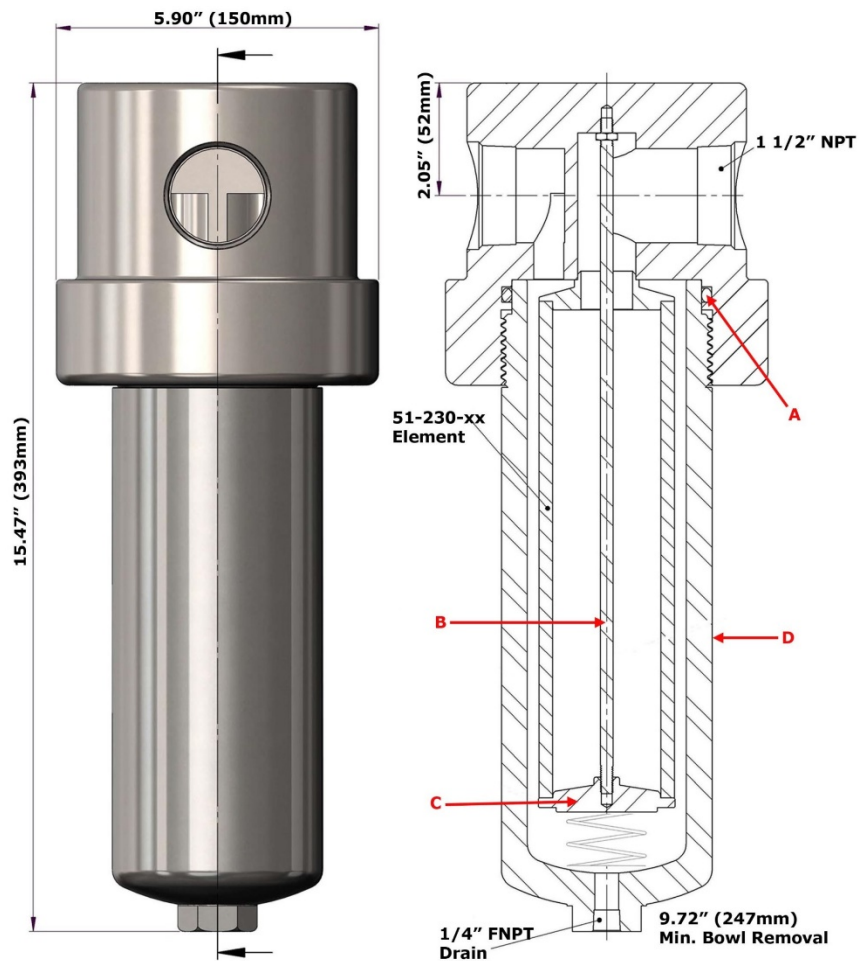
### Elements Available:

51-230- <b>xxx</b>	<b>Disposable Borosilicate Glass Microfiber Filter Element</b> 51-230-70CS – Standard Recommended Coalescing Filter Element
SS-51-230- <b>xxT</b>	<b>Stainless Steel Filter Element</b> 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
51-230- <b>xxxX1</b>	<b>Reinforced Borosilicate Glass Microfiber Filter Element</b> With Exterior Stainless Steel Cage
51-230- <b>xxxX3</b>	<b>Reinforced Borosilicate Glass Microfiber Filter Element</b> With Interior & Exterior Stainless Steel Cages
51-230- <b>xxPLMG</b>	<b>Pleated Micro Glass Filter Element</b> Micron Sizes: 03, 10 and 25
51-230- <b>xxPLSS</b>	<b>Pleated Stainless Steel Filter Element</b> Micron Sizes: 05, 10, 25, 50, 100

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

### Available O-Rings:

<b>GV150HP</b>	<b>Viton (-15°F to 400°F) <b>**Standard - Included**</b></b>
BN150HP	Buna-N (-40°F to 250°F)
KZ150HP	Perfluoroelastomer (5°F to 600°F)
GS150HP	Silicone (-65°F to 400°F)
GE150HP	EPDM (-65°F to 300°F)



### Replacement Parts:

GV150HP	Viton (-15°F to 400°F) (A) <b>**Standard - Included**</b>
TR150	Stainless Steel Tie Rod (B)
ER150SL	Stainless Steel Spring Loaded Element Retainer (C)
SSB150HP	Stainless Steel Bowl (D)

### Accessories:

SC150	Stainless Steel Support Core
MB150HP	Stainless Steel Mounting Bracket (M10-1.5 x 15 Full Thread on 2.50" Center @ 90° to Port)