



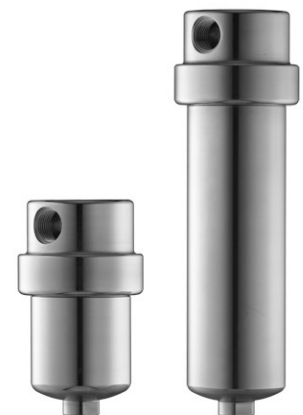
# High Pressure Mid-Size Stainless Steel 3,000 PSIG Housing

## PRODUCT FEATURES / BENEFITS

- ◆ 316L Stainless Steel Construction
- ◆ Compact Design
- ◆ 3,000 PSIG Rated
- ◆ 3-Port Housings for Coalescing or Bypass Filtration
- ◆ Ideal for CNG Filtration
- ◆ Alternative Fuel Protection
- ◆ Cryogenic Production
- ◆ Gas Plant Sampling

The 130HP and 140HP Series Filters feature a rugged, yet straightforward design, making them an excellent choice for CNG applications and other high-pressure systems. Their compact housing and low internal volume help minimize sample carry-over during system start-up. For applications with higher liquid loading, a shorter filter element can be installed to increase reservoir capacity.

These housings are available with SAE port connections and are well suited for use as second-stage filters in CNG fueling and dispenser stations. Standard pressure ratings include 1500, 3000, 6000, and 10,000 PSIG to accommodate a wide range of system requirements.



Housing Model	130HP	132HP	134HP	136HP	140HP	142HP	144HP	146HP
Port Size (NPT)	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"	1/4"	1/2"
Drain Type (NPT)	1/4"	1/4"	None	None	1/4"	1/4"	None	None
Maximum Pressure (psig)	3000	3000	3000	3000	3000	3000	3000	3000
Internal Volume (cc)	110	110	110	110	270	270	270	270
Weight of Housing (lbs)	4.5	4.5	4.5	4.5	7.5	7.5	7.5	7.5
Principle Dimensions: (inches)								
Center Of Port To Head	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
Head Diameter	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52
Overall Length	5.04	5.04	5.04	5.04	9.53	9.53	9.53	9.53
Element Removal Clearance	2.95	2.95	2.95	2.95	7.40	7.40	7.40	7.40
Maximum Temp. (400°F) Standard Viton O-Ring	GV130HP	GV130HP	GV130HP	GV130HP	GV130HP	GV130HP	GV130HP	GV130HP
Filter Element Codes: (1) Disposable Element (Standard) <b>*Other Elements Available- View Drawing</b>	25-64-□	25-64-□	25-64-□	25-64-□	25-178-□	25-178-□	25-178-□	25-178-□
<b>Drawing</b> **For More Detail & Options**	<b><a href="#">130HP</a></b>	<b><a href="#">132HP</a></b>	<b><a href="#">134HP</a></b>	<b><a href="#">136HP</a></b>	<b><a href="#">140HP</a></b>	<b><a href="#">142HP</a></b>	<b><a href="#">144HP</a></b>	<b><a href="#">146HP</a></b>

Notes: (1) Replace '□' with grade required, e.g. 25-64-50C

HPF.11.A