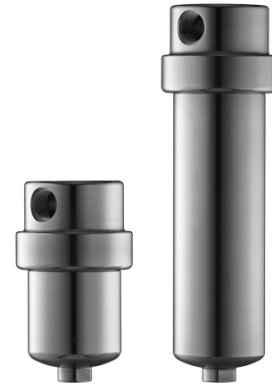


STAINLESS STEEL HIGH PRESSURE HOUSINGS

- 316L Stainless Steel Construction
- Compact Design
- 3,000 & 6,000 PSIG Rated
- 3 Port Housings For Coalescing, Or Bypass
- Ideal For CNG Filtration



This series of high pressure filters are ideal for use with gaseous and liquid process filtration. Their rugged, yet simple design makes them ideal for CNG applications as well as other high-pressure requirements. The small internal volume and compact design help eliminate carry-over during system start-up. For systems with heavy liquid content a shorter element may be easily installed to increase reservoir space.

PRINCIPLE SPECIFICATIONS

Housing Model with Drain	130HP	130HHP	132HP	132HHP	140HP	140HHP	142HP	142HHP
Headline Part Number	130HP	130VP	132HP	132VP	140HP	140VP	142HP	142VP
Port Size (NPT)	1/4"	1/4"	1/2"	1/2"	1/4"	1/4"	1/2"	1/2"
Drain Type (NPT)	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Housing Model w/o Drain	134HP	134HHP	136HP	136HHP	144HP	144HHP	146HP	146HHP
Headline Part Number	134HP	134VP	136HP	136VP	144HP	144VP	146HP	146VP
Port Size (NPT)	1/4"	1/4"	1/2"	1/2"	1/4"	1/4"	1/2"	1/2"
Drain Type (NPT)	None	None	None	None	None	None	None	None
Maximum Pressure (psig)(1)	3,000	6,000	3,000	6,000	3,000	6,000	3,000	6,000
Max. Temp. - Viton-400°F(STD)	GV130HP	GV130HHP	GV130HP	GV130HHP	GV130HP	GV130HHP	GV130HP	GV130HHP
Max. Temp. - Kalrez - 600°F	KZ130HP	KZ130HHP	KZ130HP	KZ130HHP	KZ130HP	KZ130HHP	KZ130HP	KZ130HHP
Max. Temp. - Carbon -900°F	GNA130SHP	GNA130SHHP	GNA130SHP	GNA130SHHP	GNA130SHP	GNA130SHHP	GNA130SHP	GNA130SHHP
Principle Dimensions: (ins.)								
Center Of Port To Head	0.59	0.82	0.59	0.82	0.59	0.82	0.59	0.82
Head Diameter	2.52	3.34	2.52	3.34	2.52	3.34	2.52	3.34
Overall Length	5.07	6.46	5.07	6.46	9.56	10.86	9.56	10.86
Element Removal Clearance	2.75	2.95	2.75	2.95	7.24	7.48	7.24	7.48
Mounting Holes	M6 x 1/2"	M10 x 5/8"	M6 x 1/2"	M10 x 5/8"	M6 x 1/2"	M10 x 5/8"	M6 x 1/2"	M10 x 5/8"
Filter Element Codes: (3)								
Disposable Element	25-64-□	25-64-□	25-64-□	25-64-□	25-178-□	25-178-□	25-178-□	25-178-□
Stainless Steel Element	SS-25-64-□	SS-25-64-□	SS-25-64-□	SS-25-64-□	SS-25-178-□	SS-25-178-□	SS-25-178-□	SS-25-178-□
PEL Element	PEL-25-64-□	PEL-25-64-□	PEL-25-64-□	PEL-25-64-□	PEL-25-178-□	PEL-25-178-□	PEL-25-178-□	PEL-25-178-□
PTFE Element	PT-25-64-□	PT-25-64-□	PT-25-64-□	PT-25-64-□	PT-25-178-□	PT-25-178-□	PT-25-178-□	PT-25-178-□
Materials Of Construction:(2)								
Head, internals & bowl	316LSS	316LSS	316LSS	316LSS	316LSS	316LSS	316LSS	316LSS
Seals	Viton	Viton	Viton	Viton	Viton	Viton	Viton	Viton
Accessories								
Support Core	SC130	SC130	SC130	SC130	SC140	SC140	SC140	SC140
Mounting Bracket	MBSS130	MBSS150	MBSS130	MBSS150	MBSS130	MBSS150	MBSS130	MBSS150
Internal Volume (cc)	115	160	115	160	300	320	300	320

- Notes: (1) Above 400°F the pressure rating is reduced, consult UFS for the exact rating at any temperature
 (2) Material abbreviations, 316L = 316L Stainless Steel, PTFE = Polytetrafluoroethene
 (3) Replace "□" with grade required, e.g. 25-64-70C, SS-25-64-25, PT-25-178-10



Huntsman, Inc. • 2362 Warren Ave • Twin Falls, ID 83301
(208) 733-2214 • Toll Free: (877) 733-2214 • Fax: (208) 733-2240
www.huntsmaninc.com • mail@huntsmaninc.com