



Inline Stainless Steel Housings

PRODUCT FEATURES / BENEFITS

- ◆ 316L Stainless Steel Construction
- ◆ Integral Support Core
- ◆ Uniform Body – Ideal for Heating Jacket
- ◆ Ideal Last Chance Filter
- ◆ Protect Stack Gas Analyzers
- ◆ Available in Hastelloy, Monel, Etc.
- ◆ Stack Gas Analyzer Protection
- ◆ Heated Line Filter
- ◆ Emission / Environmental
- ◆ Cylinder (Bottled) Gas

In-line Filter Housings are designed specifically for particulate removal in systems requiring extended service intervals. These housings are not intended for coalescing applications and are not compatible with adsorption cartridges.

Their compact design makes them suitable for low flow rates or relatively clean systems where installation space is limited. Typical applications include cylinder (bottled) gas filtration and use as a final-stage filter downstream of a larger pre-filter. The uniform body construction also supports heated applications, as a heating jacket can be easily mounted to provide consistent thermal transfer and uniform heating of the filter element.



Housing Model	116IL	126IL	136IL	146IL
Port Size (NPT)	1/4"	1/4"	1/2"	1/2"
Maximum Pressure (psig) (1)	5000	5000	1500	1500
Internal Volume (cc)	15	30	92	220
Weight of Housings (lbs)	1.0	1.0	2.0	3.0
Principle Dimensions: (inches)				
Body Diameter	1.39	1.39	1.89	1.89
Overall Length	3.11	4.09	5.12	9.60
Element Removal Clearance	2.00	3.66	3.67	8.15
Maximum Temp. (400°F) Standard Viton O-Ring	GV126IL-3	GV126IL-3	GV136IL-3	GV136IL-3
Filter Element Codes: (2) Disposable Element (Standard) *Other Elements Available-View Drawing	12-32-□	12-57-□	25-64-□	25-178-□
Drawing **For More Detail & Options**	<u>116IL</u>	<u>126IL</u>	<u>136IL</u>	<u>146IL</u>

Notes: (1) At 400°F. Above 400°F pressure ratings are reduced – consult UFS for exact rating
 (2) Replace '□' with grade required, e.g. 25-64-50C

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