P

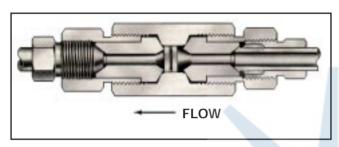
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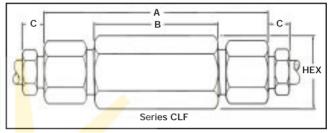


## LINE FILTERS Pressures to 60,000 Psi



## **DUAL-DISCLINE FILTERS**





Autoclave Engineers Dual-Disc Line Filters are utilised in numerous industrial, chemical processing, aerospace, nuclear and other applications. With the dual-disc design, large contaminant particles are trapped by the upstream filter element before they can reach and clog the smaller micron-size downstream element. Filter elements can be easily replaced.

**Materials:** Body: cold-worked Type 316 SS. Filter elements: 300 series SS to withstand pressure surges without cracking, flaking or rupturing.

**Filter Elements:** Downstream/upstream micron size 35/65 is standard. 5/10 or 10/35 also available when specified. Other element combinations available on special order.

## Notes:

All filters furnished complete with connection components unless specified without. All dimensions for reference only and subject to change.

Autoclave Engineers disc and cup-type filters are designed to filter small amounts of process particles. It is recommended that all liquids are thoroughly cleaned prior to entering the higher pressure system.

	Pressure Orifice		Effective filter	Dimensions (inches)					
Catalogue Number	Rating psi	Size (inches)	Micron Size	Connection Type	Element Area (in. <sup>2</sup> )	А	В	С	Hex
CLF4400	·		35/65	• •					
CLF4400-5/10	60,000	0.094	5/10	F250C	0.07	4.75	3.00	0.50	1.12
CLF4400-10/35			10/35						
CLF6600			35/65						
CLF6600-5/10	60,000	0.125	5/10	F375C	0.07	5.12	3.00	0.53	1.12
CLF6600-10/35			10/35						
CLF9900			35/65						
CLF9900-5/10	60,000	0.187	5/10	F562C	0.15	5.81	3.38	0.81	1.38
CLF9900-10/35			10/35						

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## FILTER ELEMENT



Part	Element	Suits Filter		
Number	Rating	Type		
P-1028	5MICRON	CLF4400		
P-1738	10MICRON	CLF4400		
P-0804	35MICRON	CLF4400		
P-0803	65MICR <mark>O</mark> N	CLF4400		
P-1028	5MICRON	CLF6600		
P-1738	10MICR <mark>O</mark> N	CLF6600		

Material: Stainless Steel

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