



## C44 Single Liquid CARTRIDGE HOUSINGS

C44 Single Liquid Cartridge Housings give the versatility of choosing cartridges for the needed flow rates, chemical compatibility and particle retention. The C44 accommodates one element in 10-, 20-, 30- or 40-inch lengths.

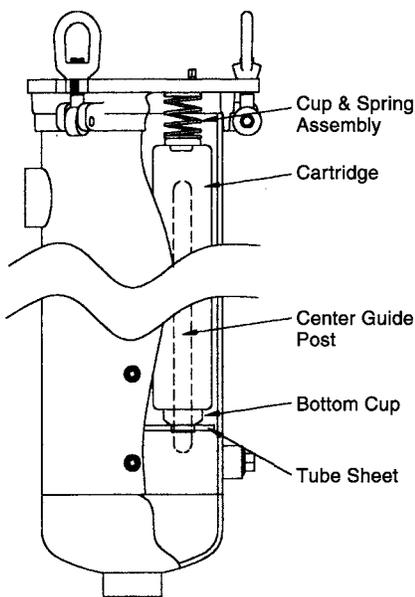
### APPLICATIONS

- Commercial
- General Industrial

### FEATURES

- Flow rates to 20 gpm
- Carbon or Stainless Steel construction
- Quick-swing closure with eye nuts
- Buna-N® lid seal
- 316 Stainless Steel cup and spring assemblies
- 300 PSI pressure rating
- Differential, drain, and vent ports available
- 316 Stainless Steel center guide post
- Two-part epoxy paint inside and outside on carbon steel
- Made to accept double open end cartridges (DOE) or 222 style with closed top cap\*

*\* Note: Type of element top which will be used must be noted at the time of the housing order.*



### HOUSING OPTIONS

- Duplexing for continual flow during maintenance
- Higher pressure rating
- 226 o-ring
- Fin style top
- ASME Code U or UM
- Adjustable support legs

# C44 Single Cartridge Housings

## ORDERING INFORMATION

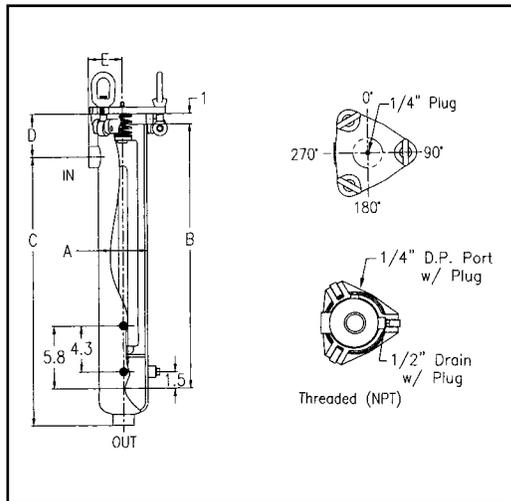
Custom configurations available; please contact Customer Service.

	<b>C44</b>	<b>20</b>	<b>.75</b>	<b>N</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>S</b>
	<b>HOUSING</b>	<b>CARTRIDGE LENGTH (IN.)</b>	<b>CONNECTION SIZE (IN.)</b>	<b>CONNECTION TYPE</b>	<b>OUTLET CONN LOCATION</b>	<b>MATERIAL</b>	<b>ELEMENT BASE*</b>	<b>ELEMENT TOP</b>
<b>C44</b>	10	0.5	NPT = N	Bottom = A	Carbon = C	Double	Single	
	20	0.75	Flange = F	Opposite Side = B	304 SS = 4	Open End = D	Open End = S	
	30	1			316 SS = 6	222 Style = 22	Fin Style = F	
	40	1.25				226 Style = 26	None = DOE	
		1.50						
		2						

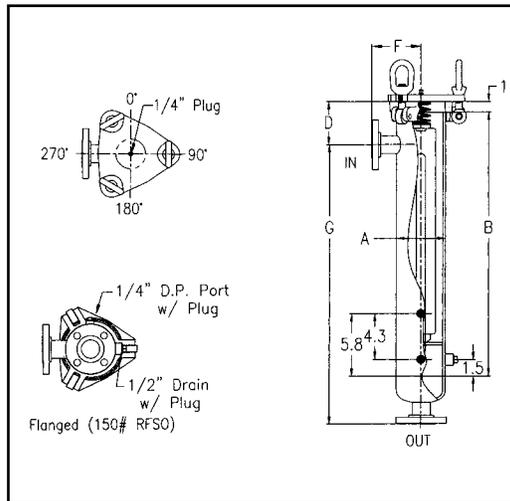
\* Note: If double open end (DOE), it is only required once in the part number and will specify both top and base. Cartridges are not included but must be specified as to the type using when ordering the housing.

## DIMENSIONS

Threaded (NPT) Type



Flange Type



Housing #	Cartridge Length (in.)	Conn. Size Options (in.)	# of Cartridges	DIMENSIONS (in.)						
				A	B	C	D	E	F	G
C44	10	0.75	1	4.5	12.5	13.7	4.0	3.5	4.5	14.7
	20	1.0	1	4.5	22.5	23.7	4.0	3.5	4.5	24.7
	30	1.25	1	4.5	32.5	33.7	4.0	3.5	4.5	34.7
	40	1.50	1	4.5	42.5	43.7	4.0	3.5	4.5	44.7

All dimensions are approximate.



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