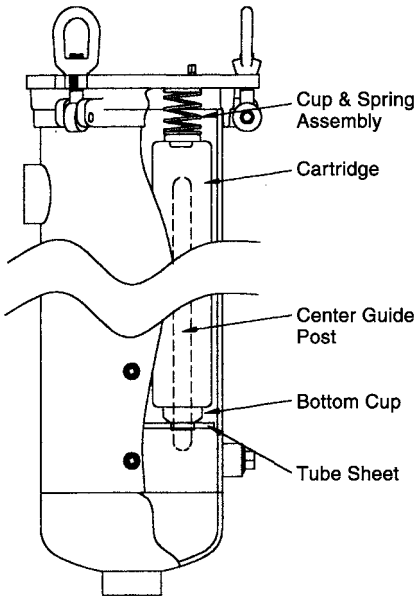
C44
Single Liquid CARTRIDGE HOUSINGS

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

ORDERING INFORMATION

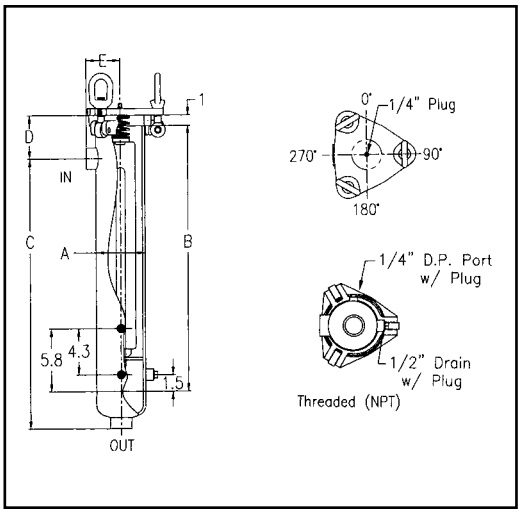
Custom configurations available; please contact Customer Service.

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

** 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

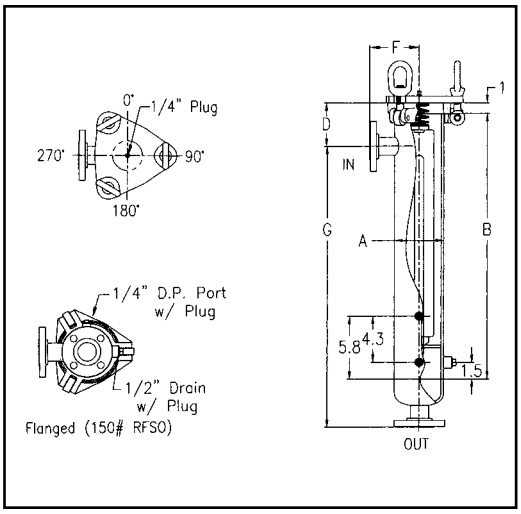
Threaded (NPT) Type



Top View

Bottom View

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 1.0 1.25 1.50 2.0	1	4.5	12.5	13.7	4.0	3.5	4.5	14.7
	20		1	4.5	22.5	23.7	4.0	3.5	4.5	24.7
	30		1	4.5	32.5	33.7	4.0	3.5	4.5	34.7
	40		1	4.5	42.5	43.7	4.0	3.5	4.5	44.7

All dimensions are approximate.