



Multi-Round Series

Liquid CARTRIDGE HOUSINGS

Multi-Round Liquid Cartridge Housings offer the versatility of choosing the correct cartridges for the needed flow rates, chemical compatibility and particle retention.

APPLICATIONS

- Commercial
- General Industrial

FEATURES

- Flow rates from 120 to 4100 gpm
- Carbon or Stainless Steel construction
- Bearing assisted davit assemblies
- Buna-N® lid seals
- 316 Stainless Steel cup and spring assemblies
- 150 PSI pressure rating
- Differential, drain and vent ports available
- Heavy-duty support legs
- Two-part epoxy finish on carbon steel
- 316 Stainless Steel center guide posts
- Plated swing bolts and eye nuts
- 11-round to 205-round capacity
- 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
- Hydraulic lid lift
- Higher pressure rating
- ASME Code U or UM
- Different connection sizes and types



**Pentair
Industrial**

Multi-Round Series Cartridge Housings

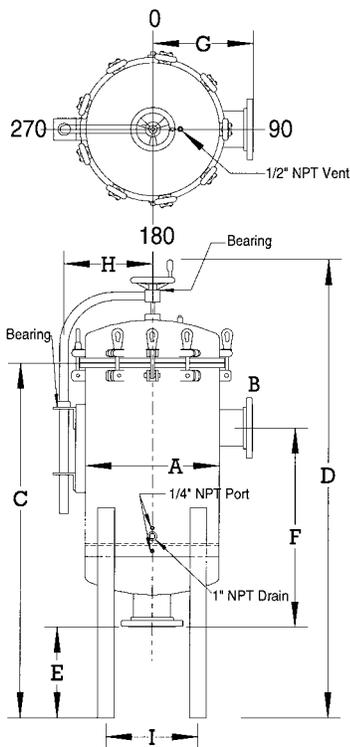
ORDERING INFORMATION

Custom configurations available; please contact Customer Service.

	C1212	20	3	F	B	C	22	F
	HOUSING	CARTRIDGE	CONNECTION	CONNECTION	OUTLET	MATERIAL	ELEMENT	ELEMENT
	SIZE (IN.)	SIZE (IN.)	SIZE (IN.)	TYPE	CONN LOCATION		BASE*	TOP
C1212, C1616,	20	Refer To	Flange = F	Bottom = A	Carbon = C	Double	Single	
C1818, C2424,	30	Chart Below		Opposite Side = B	304 SS = 4	Open End = D	Open End = S	
C3030, C3636,	40				316 SS = 6	222 Style = 22	Fin Style = F	
C4242, C4848						226 Style = 26	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



Model	Tank Dia. (in.)	Cart Length (in.)	Conn Size (in.)	# of Cartridges	Dimensions (in.)							Weight Approx. (lbs.)
					C	D	E	F	G	H	I	
C1212	12	20	2	11	44.7	60.9	8.0	20.5	11.0	9.2	10.0	400
		30	3		54.7	70.9	10.0	20.5	11.0	9.2	10.0	410
		40	4		64.7	80.9	12.5	20.5	11.0	9.2	10.0	420
C1616	16	20	2	20	45.7	61.9	8.0	20.5	13.0	10.8	11.5	470
		30	3		55.7	71.9	10.0	20.5	13.0	10.8	11.5	480
C1818	18	20	2	26	46.2	62.4	8.0	20.5	14.0	11.8	12.0	525
		30	3		56.2	72.4	10.0	20.5	14.0	11.8	12.0	535
		40	4		66.2	81.4	12.5	20.5	14.0	11.8	12.0	545
C2424	24	20	3	50	47.2	63.4	10.0	20.5	17.0	14.8	16.5	625
		30	4		57.2	73.4	12.5	20.5	17.0	14.8	16.5	635
C3030	30	20	3	78	47.97	64.1	10.0	20.5	20.0	17.8	20.8	665
		30	4		57.9	74.1	12.5	20.5	20.0	17.8	20.8	705
		40	6		67.9	84.1	16.5	20.5	20.0	17.8	20.8	850
C3636	36	20	4	112	50.5	66.4	12.5	20.5	25.0	20.8	24.7	870
		30	6		60.5	76.4	16.5	20.5	25.0	20.8	24.7	1010
		40	8		70.5	86.4	20.75	20.5	25.0	20.8	24.7	1150
C4242	42	20	6	155	50.5	66.4	16.5	20.5	28.0	23.8	29.0	1960
		30	8		60.5	76.4	20.75	20.5	28.0	23.8	29.0	2070
		40	10		70.5	86.4	25.0	20.5	28.0	23.8	29.0	2200
C4848	48	20	8	205	51.2	67.4	20.7	20.5	31.0	26.8	33.2	2200
		30	10		61.2	77.4	25.0	20.5	31.0	26.8	33.2	2350
		40	12		71.2	87.4	29.5	20.5	31.0	26.8	33.2	2530

All dimensions are approximate.



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