

Industrial Housings Feature High-Quality Materials and Finishing for Superior Housing Performance

Parker's Advantage industrial filter housings for sanitary applications provide the ultimate in housing performance and durability for the most demanding, high purity liquid and gas filtration requirements.

Applications

- Pharmaceutical
- Veterinary
- Food and Beverage
- Biotechnology
- Medical and Medical Device
- Laboratory



Features and Benefits

- Stainless steel provides lasting durability, thermal, mechanical and chemical compatibility.
- Tanks are electropolished with a satin finish for fast and easy surface cleaning.
- Electropolishing prevents particles from adhering and improves corrosion resistance.
- Available in 222 or 226 housing connection options.
- Options that include locking mechanisms meet nearly any installation requirement.
- Inlets and outlets are positioned on the same centerline for quick and easy installation.

Process Filtration Division

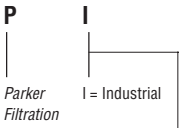
Electropolished Filter Vessel Series

Specifications

Operating Conditions:

- Maximum Flow Rate
 - 1-Round, T-Style
25 gpm (94.4 lpm)
 - 3-Round, T-Style
75 gpm (283.5 lpm)
 - 7-Round, T-Style
175 gpm (661.5 lpm)
 - 12-Round, T-Style
300 gpm (1,134 lpm)
 - 21-Round, T-Style
525 gpm (1,984 lpm)
- Maximum Operating Temperature
150 psig (10.3 bar) at 250°F (120°C)
- Hydrostatic Testing Conditions
225 psig (15.5 bar)

Ordering Information



Abbreviations:

- Frac. = Fractional
- Ferl. = Ferrule
- Strt. = Straight
- AW = Autoweld
- TC = Triclover
- I/O = Inlet/Outlet
- Opp. = Opposite

D	01	N	1	2	T	X	7	7	T	0	E
Finish	No. of Cartridges Around	Code Rating	Bowl Length (in)	Cartridge Code	Configuration	Legs	Drain	Vent	Connection	Jacket	Seal Material
D = 50 Ra	01 = 1 Rd 03 = 3 Rd 05 = 5 Rd 07 = 7 Rd 12 = 12 Rd 21 = 21 Rd	C = Code N = Noncode	0 = 5 1 = 10 2 = 20 3 = 30 4 = 40	2 = 222 Cap (10" Housing Only) 6 = 226 Cap (10" Housing Only) 7 = 226 Fin or Cap (20, 30 & 40" Housing) 8 = 222 Fin or Cap (20, 30 & 40" Housing)	T = T-Style I = In Line	W = Welded Legs X = No Legs Y = Threaded Legs Z = Mounting Bracket	7 = 1/4" NPTF 8 = 1/2" NPTF	7 = 1/4" NPTF 8 = 1/2" NPTF	P = 2" RF Flange Q = 3" RF Flange R = 4" RF Flange S = 6" RF Flange T = 3/4" NPTF V = 1" NPTF W = 2" NPTF X = 3" NPTF Y = 4" NPTF	0 = No Jacket 1 = w/1/2" NPTF I/O Opp. 2 = w/1/2" NPTF I/O Same 3 = w/1/2" Ferl. I/O Opp. 4 = w/1/2" Ferl. I/O Same	E = EPDM S = Silicone, Medical Grade T = PTFE V = Viton W = Silicone, F Grade

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