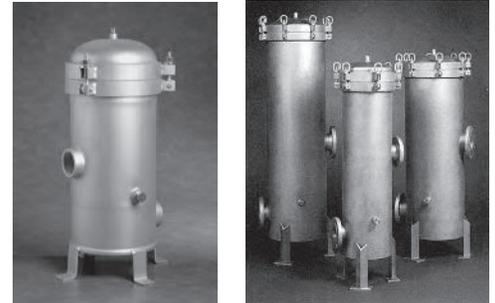


## 316 STAINLESS STEEL, MULTI-TUBE FILTER HOUSING

This multi-tube cartridge filter housing is made of 316 stainless steel, and is suited for general-purpose industrial and commercial filtration. These housings can accommodate Code F (DOE) cartridges, and are available with 6, 12, and 21 tubes in 10, 20, 30, 40-inch lengths.

- Incorporates a flow baffle, which deflects incoming flow to prevent cartridge erosion
- An air vent on the cover allows venting before start-up
- A swing bolt closure allows quick disassembly for cleaning and cartridge replacement



### FILTER HOUSING SPECIFICATIONS

Dimensions	Inlet/Outlet	Housing Dimensions				Flange Option		Max. Flow Rate*/gpm (lpm)
		A	B	C	D	E		
6-round 10"	2 NPTM (5.1)	24 (61)	11.2 (28)	5.2 (13)	10.2 (26)	15 (38)	30 (114)	
6-round 20"	2 NPTM (5.1)	34 (86)	11.2 (28)	5.2 (13)	10.2 (26)	15 (38)	60 (227)	
6-round 30"	2 NPTM (5.1)	45 (114)	11.2 (28)	5.2 (13)	10.2 (26)	15 (38)	90 (340)	
6-round 40"	2 NPTM (5.1)	56 (142)	11.2 (28)	5.2 (13)	10.2 (26)	15 (38)	120 (454)	
12-round 30"	3 flange (7.6)	56 (142)	31 (79)	12 (30)	12 (30)	16.4 (42)	180 (680)	
12-round 40"	3 flange (7.6)	66 (168)	31 (79)	12 (30)	12 (30)	16.4 (42)	240 (908)	
21-round 30"	4 flange (10.16)	57 (145)	31 (79)	12 (30)	16 (41)	20.8 (53)	315 (1190)	
21-round 40"	4 flange (10.16)	67 (170)	31 (79)	12 (30)	16 (41)	20.8 (53)	420 (1560)	

#### Materials

Head, Shell, Plugs 316L Stainless Steel

Internals 316L Stainless Steel

Cover O-Ring EDPM

#### Maximum Operating Pressure

6-Round 150 psi (10.3 bar) @ 200°C (93°F)

12-Round 150 psi (10.3 bar) @ 200°C (93°F)

21-Round 150 psi (10.3 bar) @ 200°C (93°F)

\*Housing rating only, cartridge length and type will effect maximum flow rates.

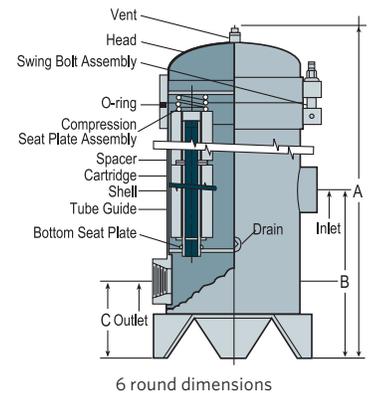
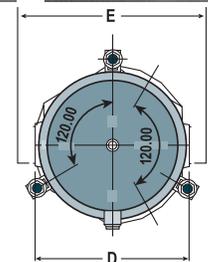
### ORDERING INFORMATION

Catalog Number	Description	Inlet/Outlet
ZHGOF610	6-round 10"	2" NPT
ZHGOF620	6-round 20"	2" NPT
ZHGOF630	6-round 30"	2" NPT
ZHGOF640	6-round 40"	2" NPT
ZHGOF610F	6-round 10"	2" flange
ZHGOF620F	6-round 20"	2" flange
ZHGOF630F	6-round 30"	2" flange
ZHGOF640F	6-round 40"	2" flange
ZHFF11230	12-round 30"	3" flange
ZHFF11240	12-round 40"	3" flange
ZHFF12130	21-round 30"	4" flange
ZHFF12140	21-round 40"	4" flange

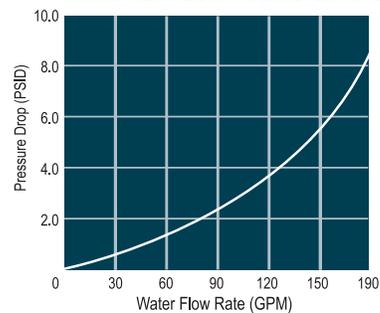
24-Hour Customer Service: +1 (800) 466-7873 [www.evoqua.com](http://www.evoqua.com)

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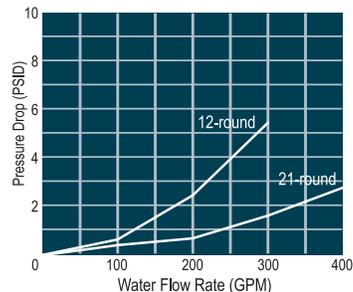
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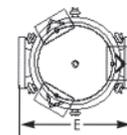
HOUSING PRESSURE DROP vs. LIQUID FLOW RATE



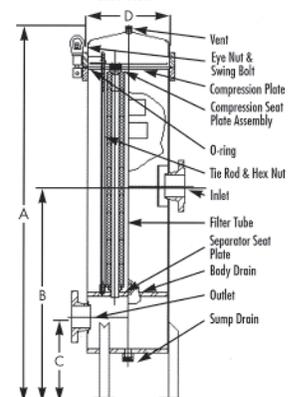
HOUSING PRESSURE DROP vs. LIQUID FLOW RATE



TOP VIEW



SIDE VIEW



12 and 21 round dimensions