



## 304 Stainless Steel, Multi-Tube Filter Housing with V-Clamp Closure

For Code F

This multi-tube cartridge filter housing is made of durable 304 stainless steel, and is suited for general-purpose industrial and commercial filtration. These housings can accommodate Code F (DOE, internals provided), and can be configured for Code 0 and Code 5 cartridges.

- Incorporates a flow baffle, which deflects incoming flow to prevent cartridge erosion
- A 1/4" NPT air vent on the cover allows venting before start-up
- A 3/4" NPT drain plug allows for liquid removal
- Cartridges are independently sealed inside the housing and a single V-band clamp housing closure allows easy cartridge replacement
- Cartridge post can be lifted out, allowing easy removal of cartridges at the bottom of the stack

### FILTER HOUSING SPECIFICATIONS

Cartridge Housing	Inlet/Outlet Inches (cm)	Housing Dimensions/Inches (cm)				Flange Opt. E	Max. Flow Rate*/gpm (lpm)
		A	B	C	D		
5-round 10"	1-1/2 NPTM (3.8)	25 (64)	11.5 (29)	5.5 (14)	12 (30)	12.75 (32)	25 (94.6)
5-round 20"	1-1/2 NPTM (3.8)	32.5 (85)	11.5 (29)	5.5 (14)	12 (30)	12.75 (32)	50 (189)
5-round 30"	2 NPTM (5.1)	44 (112)	11.5 (29)	5.5 (14)	12 (30)	12.75 (32)	75 (284)
5-round 40"	2 NPTM (5.1)	54.5 (138)	11.5 (29)	5.5 (14)	12 (30)	12.75 (32)	100 (378)

#### Materials

Head, Shell, Plugs . . . . .	304 Stainless Steel
Internals . . . . .	316 Stainless Steel
Cover O-Ring . . . . .	Ethylene Propylene
Hold Down Plate Nut . . . . .	Polypropylene

#### Operating Parameters

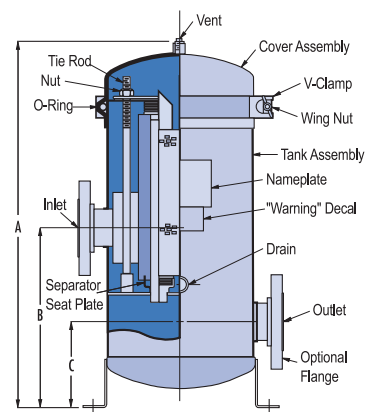
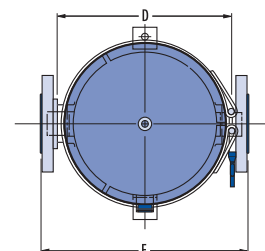
Maximum Operating Pressure . . . . .	150 psi (10.7 bar) @ 200°F (93°C)
Maximum Housing Flow Rates* . . . . .	100 gpm (378 lpm)

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

### ORDERING INFORMATION

Catalog Number	Description	Inlet/Outlet
ZHFFI0510	5-round 10"	1-1/2" NPT
ZHFFI0520	5-round 20"	1-1/2" NPT
ZHFFI0530	5-round 30"	2" NPT
ZHFFI0540	5-round 40"	2" NPT
ZHFFI0510F	5-round 10"	1-1/2" Flange
ZHFFI0520F	5-round 20"	1-1/2" Flange
ZHFFI0530F	5-round 30"	2" Flange
ZHFFI0540F	5-round 40"	2" Flange
B10016248	Spare Housing O-Ring EPDM	

\*\*Flange inlet and outlet are also available; add F Suffix to part number



HOUSING PRESSURE DROP vs. LIQUID FLOW RATE

