

## SERIES FG, FUEL GAS FILTER HOUSINGS

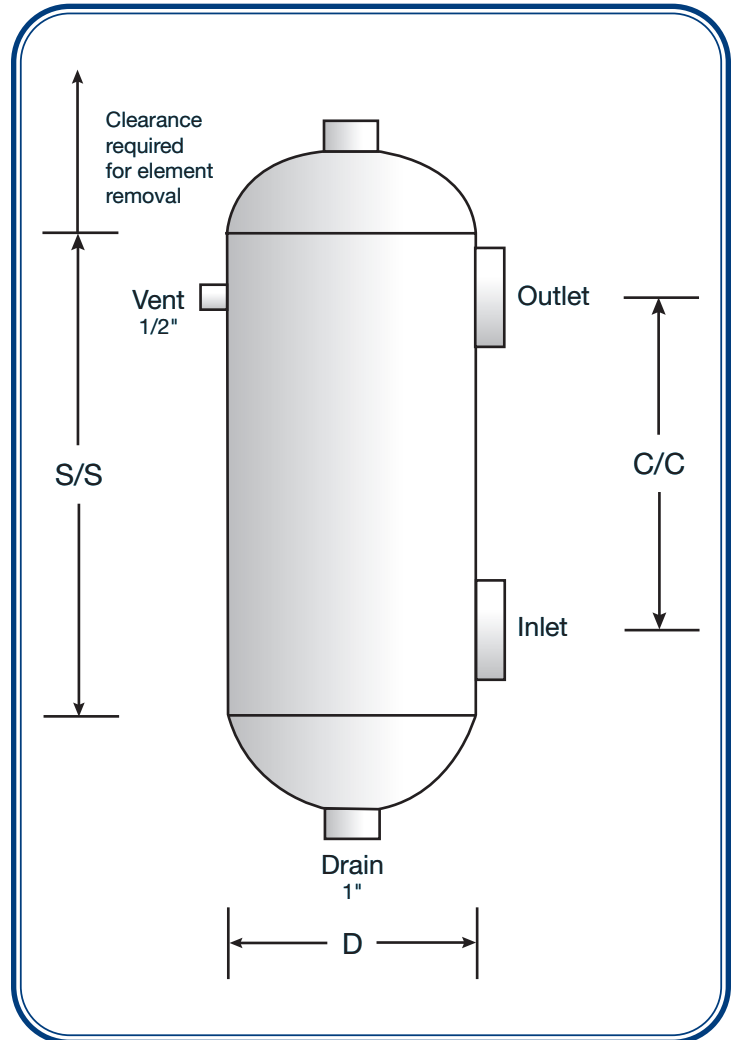
ESG Series FG Fuel Gas Housings are designed to remove liquid and solid particles 1.0 microns (0.3 and 0.5 available) and larger from the gas stream. ESG Series FG Fuel Gas Housings are typically used on fuel gas systems, instrument gas systems and other small volume applications where the gas stream has to be cleaned of liquids and solids. The ESG Series FG Housing is a two stage design. The first stage contains a gravity settling area, wire mesh or vane type mist eliminator to remove the bulk liquids. The second stage contains the elements, which remove the solid particulate and cause the entrained liquid to coalesce out of the gas stream.

### SPECIFICATIONS:

<b>Orientation:</b>	Vertical only
<b>Inlet/Outlet Sizes:</b>	1/2" to 4" standard
<b>ANSI Ratings:</b>	150# - 2500#
<b>Service:</b>	Sweet or Sour
<b>Materials:</b>	Carbon Steel
<b>MDMT:</b>	-20°F
<b>Design Temperature:</b>	Up to 350°F
<b>Closure:</b>	T-Bolt Standard

### OPTIONS:

- 304 or 316 Stainless Steel housing or element posts.
- Low temp materials.
- Several Quick Opening Closure designs are available.
- All flanged construction.
- Phosphate Ester compatible elements.



## HOW TO SPECIFY A MODEL:

**EAFG-S-01-06-01-M**

### ANSI RATING

A = 150#  
B = 300#  
C = 600#  
D = 900#  
E = 1500#  
F = 2500#

### SERVICE

S = Sweet  
SS = Sour

### INLET/OUTLET (in)

### CASE SIZE (in)

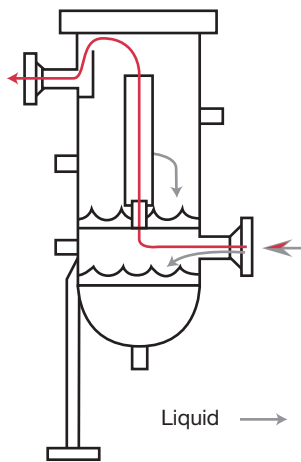
### ELEMENT TYPE

M = 3.5" OD x 12"  
N = 3.5" OD x 24"  
J = 3.5" OD x 36"

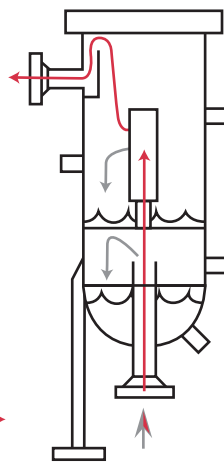
### # of ELEMENTS

## ORIENTATION OPTIONS:

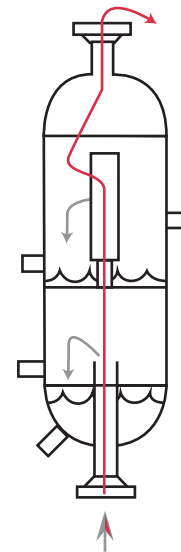
Standard



Bottom In



Inline  
(low pressure/flow only)



## HOW TO CONTACT US:

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