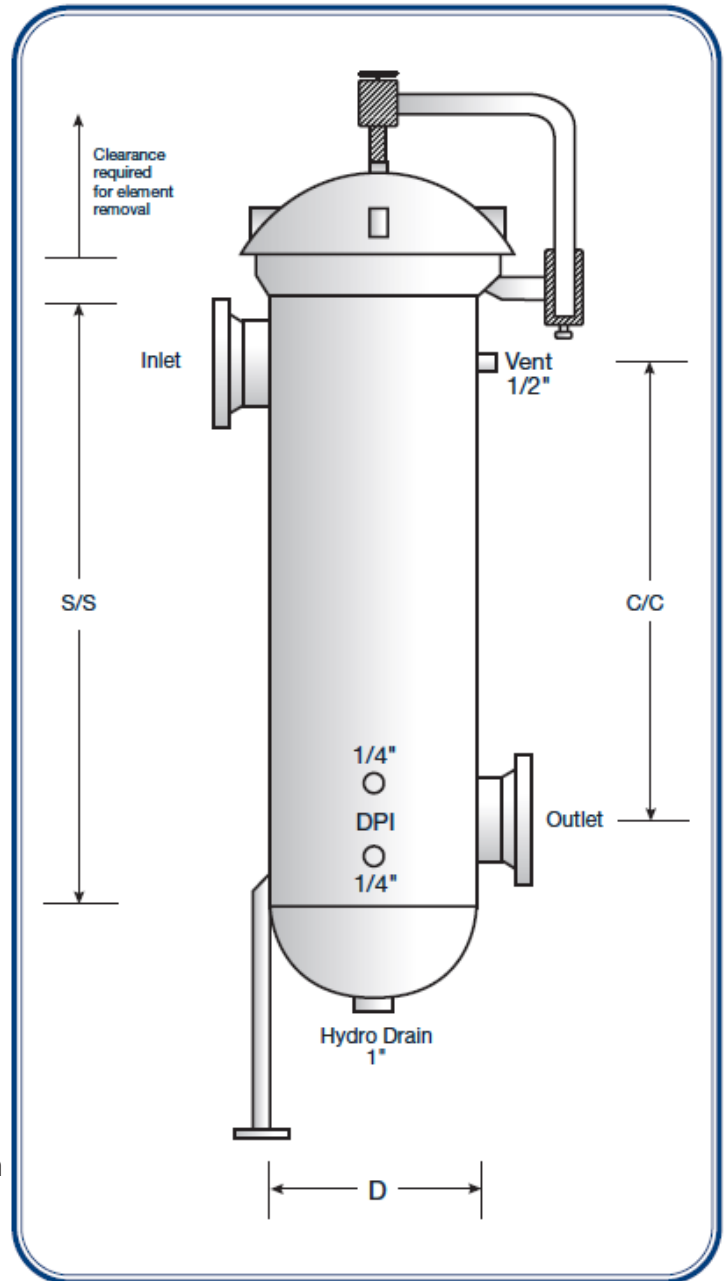


## SERIES DG, DRY GAS FILTER HOUSINGS

ESG Series DG Dry Gas Filter Housings are designed to remove solid particles 1.0 microns and larger from the gas stream. ESG Series DG Dry Gas Filters are typically used down stream of desiccant beds to catch desiccant particles, in municipal systems, meter stations, industrial facilities and other applications where dry gas has to be cleaned to 1.0 microns. The Series DG Housings are available with either standard fiberglass elements for use in removing shearing or deformable solids or pleated elements for higher surface area.

### SPECIFICATIONS:

|                            |   |
|----------------------------|---|
| <b>Orientation:</b>        | Vertical and Horizontal                               |
| <b>Inlet/Outlet Sizes:</b> | 1" to 12" standard<br>(Larger available upon request) |
| <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 (lower with pleated elements)             |
| <b>Closure:</b>            | Swing-Bolt Standard                                   |



### OPTIONS:

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

## HOW TO SPECIFY A MODEL:

**EADG-S-03-08-01-H**

### ANSI RATING

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

### SERVICE

S = Sweet  
 SS = Sour

### INLET/OUTLET (in)

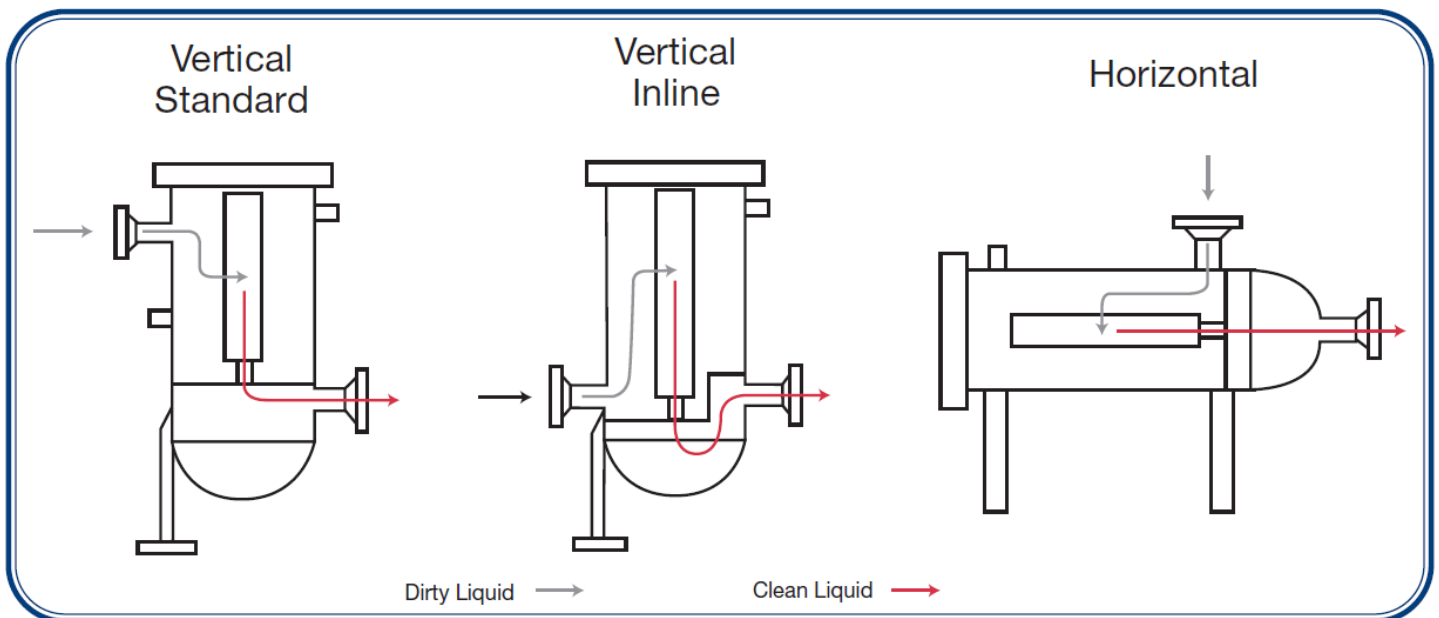
### CASE SIZE (in)

### ELEMENT TYPE

A = 4.5" OD x 12"  
 C = 4.5" OD x 24"  
 H = 4.5" OD x 36"

### # of ELEMENTS

## ORIENTATION OPTIONS:



## Contact Us:

|                         |                                  |                          |                                |                               |                             |                             |                              |                                |
|-------------------------|----------------------------------|--------------------------|--------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|--------------------------------|
| Calgary<br>403-571-0202 | Southern Alberta<br>403-863-7370 | Edmonton<br>780-224-3052 | Grande Prairie<br>780-518-4002 | Fort McMurray<br>780-668-8935 | Northern BC<br>780-518-4002 | Southern BC<br>250-808-5548 | Saskatchewan<br>306-717-1485 | Eastern Canada<br>403-651-8817 |
|-------------------------|----------------------------------|--------------------------|--------------------------------|-------------------------------|-----------------------------|-----------------------------|------------------------------|--------------------------------|

Toll Free: 1-800-247-0202

[esgfiltration.com](http://esgfiltration.com)

[vessels@esgfiltration.com](mailto:vessels@esgfiltration.com)