

SERIES GC, GAS COALESCING FILTER HOUSINGS

ESG Series GC Gas Coalescing Housings are designed to remove liquid and solid particles 0.3 microns and larger from the gas stream. The Series GC is a multi stage design, the first stage provides bulk liquid removal and the second stage high efficiency elements provide removal of fine aerosols. ESG Series GC Gas Coalescers are typically used on compressor discharge, fuel gas systems, protection of desiccant or molecular sieve beds and other applications where the gas stream has to be cleaned to 0.3 microns or lube oils need to be removed. Series GC Units are normally rated to 5000 Beta at 0.3 microns.

SPECIFICATIONS:

Orientation: Vertical Only

Inlet/Outlet Sizes: 1" to 12" standard

(Larger available upon request)

ANSI Ratings: 150# - 2500#

Service: Sweet or Sour

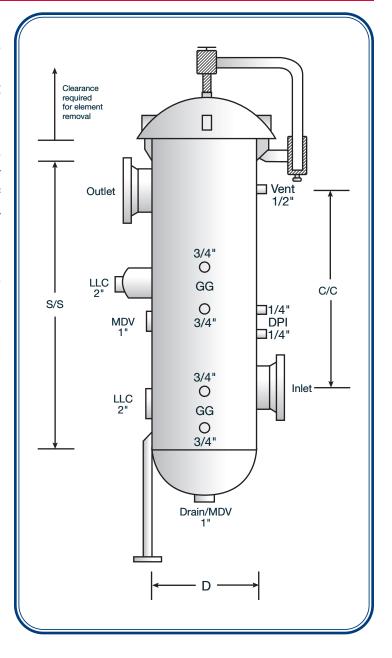
Materials: Carbon Steel

MDMT: -20°F

Design Temperature: Up to 350°F

Closure: Blind Flange

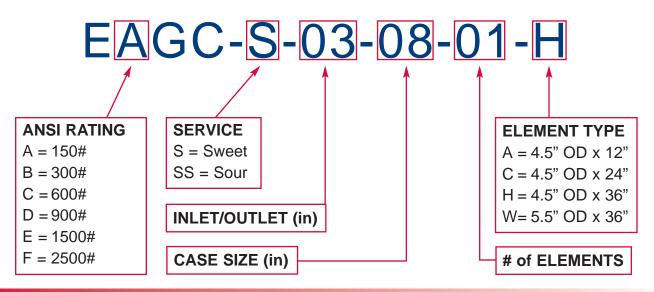
Standard 3



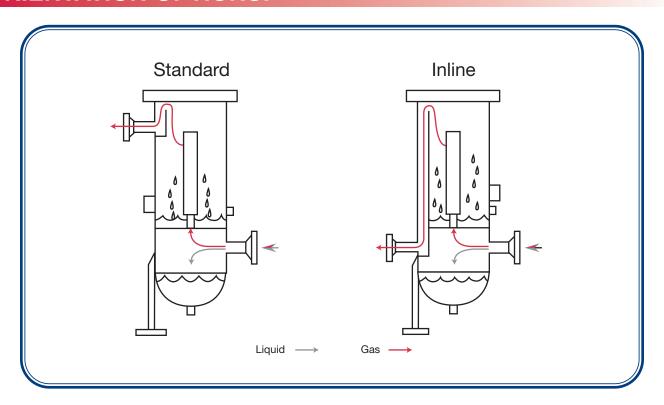
OPTIONS:

- Additional first stage separation internals available in high liquid loading applications.
- 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:



ORIENTATION OPTIONS:



HOW TO CONTACT US:

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