

Tape your card here, or...

Your Name _____

Company _____

Address _____

City, State, Zip _____

Phone _____ Fax _____

email _____

Quotation Worksheet - Filter Vessels

FILTRINDUSTRIES Ltd

Phone: 1-888-345-8737

FAX: (418) 832-8474



• The service space requirements are shown on the sales drawing for your project. Ample space should also be allowed for easy access, disassembly, and inspection of the filter and its components.

• The filter should be mounted in a upright vertical position with the legs on a level foundation. To prevent movement the legs may be bolted or lagged. Small or special design filters may be mounted or supported by other means with the consent of the factory.

• Special care should be taken in the design and installation of the piping to the filter. The piping system should be sufficiently sized to minimize ΔP. Most piping systems are sloped to accessible drain points.

• Instrumentation of some type is common for most filter systems in the form of gauges, sensors and/or switches. The use of instruments can save time and money reducing visual inspections. Typical change out is between 5 & 10 PSI differential.

• All systems should be carefully pressure tested, inspected, and cleaned before

ASME U Stamp: Yes / No

Gas Type: _____ Air _____ Nat Gas _____ other

Gas Spec. Grav.: _____ (if other than air)

Flow:

Normal Flow: _____ SCF/ _____ (Min., Hr., Day)

Maximum Flow: _____ SCF/ _____ (Min., Hr., Day)

Connections:

Inlet Size _____ Inch

Inlet Type _____ (MPT, Flange & Type, etc)

Outlet Size _____ Inch

Outlet Type _____ (MPT, Flange & Type, etc)

Outlet elevation _____ inches above inlet C.L.

_____ (std. is same C.L.)

Inlet Location _____ (std is @ 90°)

Outlet Location _____ (std is @ 270°)

Materials of Construction:

Carbon Steel _____ (Yes / No)

304L _____ (Yes / No)

316L _____ (Yes / No)

other: _____

Pressure:

Design Pres _____ PSIG

Operating Pres. _____ PSIG

Flange Rating _____ ANSI

Temperature:

Design Temp. _____ ° F

Operating Temp. _____ ° F

Other Ports:

Vent Size, inch _____ Type: _____

Drain Size, inch _____ Type: _____

ΔP Taps Size, inch _____ Type: _____

Cover Options:

w/Hinge & Lug _____ (Yes / No)

w/HeadLift Davit _____ (Yes / No)

Legs: (std is 3 @ 90°, 210°, 330°) (3 or 4)

Tank Gasket:

Std _____ (Yes / No)

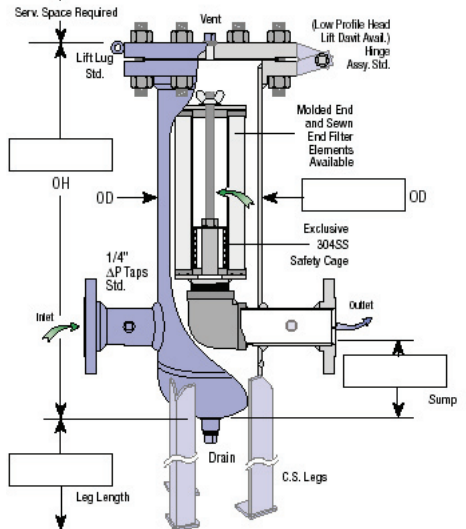
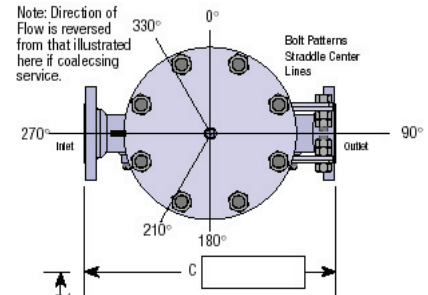
other _____

Filter Element:

Cat. No. _____

Reten. Needed _____ μ (micron)

Select either Hinged Swing Bolt Closure Shown Above, or Hinged Flange Closure shown below.



Details & Special Requirements: _____
