Details & Special Requirements:

- 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.
- 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 being placed in service. Many process systems require special purging or pickling, and may require filter changes or special start-up cartridges for this procedure.

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 (MPT, Flange & Type, etc)
Outlet Size: _____ Inch (MPT, Flange & Type, etc)
Outlet Type: _____ (std. is same C.L.)
Outlet Location: _____ (std is @ 90°)
Materials of Construction:
Carbon Steel: ______ (Yes / No)
304L: ______ (Yes / No)
316L: ______ (Yes / No)
Pressure:
Design Press: _____ PSIG
Operating Press: _____ PSIG
Operating Temp: _____ °F
Temperature:
Design Temp: _____ °F
Other Ports:
Vent Size, inch: _____ Type: _____
Drain Size, inch: _____ Type: _____
ΔP Taps Size, inch: _____
Cover Options:
w/Hinge & Lug: _____ (Yes / No)
w/Head Lift Davit: _____ (Yes / No)
Legs: (std is 3 @ 90°, 210°, 330°) _____ (3 or 4)
Tank Gasket:
Std: _____ (Yes / No)
other: _____
Filter Element:
Cat. No.: _____ (Yes / No)
Reten. Needed: _____ μ (micron)