



**SUPERIOR FABRICATION, INC.**

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**FILTER / COALESCER SPECIFICATION SHEET**

Company name \_\_\_\_\_

Project location \_\_\_\_\_ Date required \_\_\_\_\_

Contact name \_\_\_\_\_

Phone \_\_\_\_\_ Fax. \_\_\_\_\_ E-mail \_\_\_\_\_

**Conditions :**

Gas flow rate \_\_\_\_\_ MMSCFD

Gas Specific Gravity \_\_\_\_\_ (Attach gas analysis if available)

Free liquid rate (If any) \_\_\_\_\_ BBL/day \_\_\_\_\_ Specific Gravity

Operating Pressure \_\_\_\_\_ PSIG at \_\_\_\_\_ deg F

Type of Contaminates \_\_\_\_\_

Desired Particle Efficiency \_\_\_\_\_ % of all \_\_\_\_\_ micron & larger

(Note: If a range is given in these conditions, the worst case will be used for sizing and pricing)

**Specific Design Requirements and Options :**

Desired Vessel MAWP (design) \_\_\_\_\_ PSIG at \_\_\_\_\_ deg F

Do you prefer a Horizontal or Vertical Separator?  HORIZONTAL  VERTICAL

(Note: Superior Fabrication will verify the suitability of orientation according to the conditions given.)

**Desired Options:**

Skid mounted (horizontal)  YES  NO Access Platform (Vert.)  YES  NO

Heat trace & Insulation  YES  NO If yes, do you prefer a ladder or stairway?

High Level Switch  YES  NO  Ladder  Stairway

Other options \_\_\_\_\_

List any specific design requirements or specs such as purity, efficiency or maximum droplet size  
in the outlet gas stream not indicated above. \_\_\_\_\_

Superior Fabrication, Inc. can provide any type or arrangement of Filter and will quote the best for conditions stated above. However, if you prefer a specific type of Filter or specific brand of controls and instruments, please note as such here. \_\_\_\_\_