

# GAS FILTRATION DATA SHEET

Date: \_\_\_\_\_

**Project Name:** \_\_\_\_\_ **Project Number:** \_\_\_\_\_

Company: \_\_\_\_\_  
Address: \_\_\_\_\_  
City State Zip: \_\_\_\_\_

Contact/Title: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

**Process Description:**  New  Existing \_\_\_\_\_

Type of Separation:  SOLID&LIQUID/GAS  SOLID/GAS  LIQUID/GAS

## Gas Specification:

Gas Type: \_\_\_\_\_  
Specific Gravity: \_\_\_\_\_

Mole Weight: \_\_\_\_\_  
Gas Density: \_\_\_\_\_ H<sub>2</sub>S: \_\_\_\_\_

## Material Specifications:

Vessel Material: \_\_\_\_\_  
Inlet/Outlet Size/Type: \_\_\_\_\_  
 ASME Code  Non-Code

## Vessel Options:

Quick Opening Cover: \_\_\_\_\_  
100% Weld Radiography: \_\_\_\_\_  
Other: \_\_\_\_\_

## Operating Conditions:

Flow rate (cfm/scfm): Min \_\_\_\_\_ Operating \_\_\_\_\_ Design \_\_\_\_\_  
Temperature (F): Min \_\_\_\_\_ Operating \_\_\_\_\_ Design \_\_\_\_\_  
Pressure (psi): Min \_\_\_\_\_ Operating \_\_\_\_\_ Design \_\_\_\_\_

## Instrumentation:

- Differential Pressure Gauge
- Temperature Indicator
- Pressure Relief Valve
- Liquid Level Valve
- Sight Gauge

- Valve (Air OP)
- Drain Valve (Elec. OP)
- Drain Valve (Manual)
- Pressure Regulator
- Other: \_\_\_\_\_

**Notes:** \_\_\_\_\_  
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