



Membrane Separators 100 Series

Instructions

This worksheet should be completed when trying to select the appropriate Genie® Membrane Separator™ for a specific application.

Typical Uses

- Removal of liquids from gas samples
- Protection of analyzer against liquid or particles in the event of a sample system failure

Customer Contact Information

Company _____ Contact _____

Phone _____ Fax _____

Email _____

Process Conditions

Please submit a sample composition via fax (225.644.3975) or email to either sales@geniefilters.com or the person assisting you.

Pressure (PSIG) _____ Temperature (°F) _____

Sample Conditions

Sample pressure at analyzer (PSIG): _____ Sample temperature at analyzer (°F): _____

Sample flow rate: to analyzer _____ to bypass _____

What is the type and form (aerosol, droplet, slugs) of liquid which may be present in sample? _____

How often is liquid present in sample (only during upset, intermittent, continuous)? _____

Does the sample contain a significant amount of particles? Yes or No

Is there a particle filter in this sample stream? Yes or No If yes, what is the brand name and micron size of the filter element?

Brand _____ Micron Size _____

How often is the filter element currently replaced? _____





Objective for using the Genie® Membrane Separator™: _____

Components of interest: _____

Brand name & type of analyzer or pump to be protected: _____

Comments or Sketch: _____

