# C:\Users\pdillon\AppData\Local\Microsoft\Windows\INetCache\Content.Word\MottCorp Logo with Address.jpg

# Date:

# GASEOUS FILTER APPLICATION DATA SHEET (GFADS)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Company: | | | | | Contact Name: | | | | | | | | | | | | | | | | | | | | |
| Address: | | | | | Title: | | | | | | | | | | | | | | | | | | | | |
|  | | | | | Phone: | | | | | | | | | | | | | | | | | | | | |
|  | | | | | Fax: | | | | | | | | | | | | | | | | | | | | |
|  | | | | | E-mail: | | | | | | | | | | | | | | | | | | | | |
| **Process Description:** | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Required Filtration Performance:** | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Gas Properties** | | | | | | | | | | | | | | | | | | | | | | | | | |
| Composition: | | | | | | | Dew Point: | | | | | | | | | | | | | | | | | | |
| Flow Rate: | | | | | | | **Solids Properties** | | | | | | | | | | | | | | | | | | |
| Specific Gravity or Density: | | | | | | | Composition: | | | | | | | | | | | | | | | | | | |
| Viscosity: @\_\_\_\_\_°F or \_\_\_\_\_°C | | | | | | | Content (ppm or wt%): | | | | | | | | | | | | | | | | | | |
| Operating Temperature: °F | | | | | | | Particle Size: | | | | | | | | | | | | | | | | | | |
| Operating Pressure: | | | | | | | **Materials of Construction:** | | | | | | | | | | | | | | | | | | |
| Maximum ΔP: | | | | | | | Filter Porous Media: | | | | | | | | | | | | | | | | | | |
| Design Requirements | | | | | | | Filter Element Hardware: | | | | | | | | | | | | | | | | | | |
| Design Temperature (Min): F | | | | | | | Vessel (Contact Surfaces): | | | | | | | | | | | | | | | | | | |
| Design Temperature (Max): F | | | | | | | Vessel (Non-contact Surfaces): | | | | | | | | | | | | | | | | | | |
| Design Pressure (Min): | | | | | | | Housing Gasket: | | | | | | | | | | | | | | | | | | |
| Design Pressure (Max): | | | | | | | Element Seal Type: | | | | | | | | | | | | | | | | | | |
| Continuous Operation Required: Yes No | | | | | | | Element Seal Material: | | | | | | | | | | | | | | | | | | |
| **Attach Process Sketch** |  |  |  |  | |  | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |