Plattco.com

Email: info@Plattco.com

International calls: 1.518.563.4640

Facsimile: 1.518.563.4892

USA / Domestic calls: 1.800.352.1731

7 White Street, Plattsburgh NY USA 12901

***VALVE APPLICATION DATA SHEET***

\*Please fill out as much information as you can – if you have any questions please feel free to contact us at any time!

***CONTACT INFORMATION***

|  |  |  |  |
| --- | --- | --- | --- |
| Company: |       | Phone #: |       |
| Address: |       | Fax #: |       |
| City: |       | State/Prov: |       | Zip: |       | Country: |       |
| Contact: |       | Phone #: |       | Ext: |   |
| E-mail Address: |       |
| End User: |       | Project Reference: |       |
|  |

***MATERIAL SPECIFICATIONS***

|  |  |  |  |
| --- | --- | --- | --- |
| Material: |       | Max. Temperature (oF): |       |
| Bulk Density (lbs/ft3): |       | Flow Rate (lbs/hour): |       |
| Typical Particle Size: |       | Max. Particle Size: |       | Moisture %: |       | [ ]  Surface [ ]  Inherent |
| Abrasiveness: | [ ]  Very [ ]  Moderate [ ]  Mild [ ]  Not | Flowability: | [ ]  Good [ ]  Poor [ ] Packs [ ] Bridges |
| Corrosiveness: | [ ]  Very [ ]  Moderate [ ]  Mild [ ]  Not |
|  |

***OPERATING PARAMETERS***

|  |  |  |
| --- | --- | --- |
| Valve Function: | [ ]  New Valve [ ]  Replacement Plattco Valve [ ]  Vent Valve [ ]  Other: |       |
| Current Valve used for the application? |  | Year Installed? |  |
| Issues or problems you want to resolve? |  | How often is maintenance required? |  |
| Equipment Above: |       | Pressure Above: |       |
| Equipment Below: |       | Pressure Below: |       |
| Size Required (in): |       | Head of Material: | [ ]  Yes [ ]  No |       |
| Height Available (in): |       | Air Available: | [ ]  Yes [ ]  No |
| Voltage Available:  |       | Valve to close against standing column: | [ ]  Yes [ ]  No |
|  |
| ***ADDITIONAL DATA*** *(Rate the importance to you)* | High | Medium | Low |
| Quality (strength) of the airlock seal | [ ]  | [ ]  | [ ]  |
| Sealing performance can be sustained without deterioration over time | [ ]  | [ ]  | [ ]  |
| Valve can be easily renewed without taking it out of operation | [ ]  | [ ]  | [ ]  |
| Productive life of the valve: | > 10 year [ ]  | > 5 year [ ]  | > 1 year [ ]  |
|  |

***VALVE PREFERENCE***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Valve Series: | [ ]  H [ ]  S8 [ ]  PCV [ ] R [ ]  Other: |       | Quantity: |     |  |
|  |

|  |  |  |
| --- | --- | --- |
| ***ACTUATOR PREFERENCE*** | ***OPTIONS*** *(Check if required)* |  |
| Pneumatic | [ ]  | Solenoid Valve: | [ ]  | Mounted: | [ ]  Yes [ ]  No | Guards: | [ ]  |
| Electric\* (voltage required) | [ ]  | Limit Switch: | [ ]  |  |  | Timer: | [ ]  |
| Gravity | [ ]  | NEMA Enclosure: | [ ]  |  |  | PLC | [ ]  |
| Hydraulic | [ ]  | Proximity Switch: | [ ]  | Indicate: | [ ]  Open [ ]  Closed [ ]  Both | Filter Regulator | [ ]  |
| Other | [ ]  |  |  |
|  |  |  |

***SPECIAL INFORMATION / SPECIFICATIONS***

|  |
| --- |
|       |
|       |
|       |