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***

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