**Pennwalt Hose Pump Questionnaire**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **APPLICATION INFORMATION** | | | | | | | | | | | | |  |  | | | | | |  | | | |  | |  | |
| **Flow Rate/Fill Size:** | | |  | | | | | | | | | |  | **Discharge Pressure:** | |  | | | | | | | | | | | | |
| Minimum: |  | | | | Max: | | |  | | | | |  | Location of Output to Pump: | | | | |  | | | | | | | | | |
| If Fill Size, accuracy required: | | | | |  | | | | | | | |  | Discharge Pipe Diameter/Length: | | | | | | | |  | | | | | | |
| No. of Fills per Minute: | | |  | | | | | | | | | |  | No. of Elbows |  | | | Tees | | | | |  | | Valves | |  | |
| **Fluid** (specify all components): | | | | | |  | | | | | | |  | **Suction Conditions:** | | |  | | | | | | | | | | | |
|  | | | | | | | | | | | | |  | Location of Source to Pump: | | | | |  | | | | | | | | | |
| Viscosity: |  | | | | | | SG | |  | | | |  | Suction Pipe Diameter/Length: | | | | | | |  | | | | | | | |
| (*if unknown*) Water 1 2 3 4 5 6 7 8 9 10 Honey: | | | | | | | | | | | |  |  | No. of Elbows |  | | | Tees | | | | |  | | Valves | |  | |
| Temperature (°F): | |  | | | | | | | | | | |  | Connection Size/Type: | |  | | | | | | | | | | | | |
| Solid Content (%, type, soft, hard, abrasive, sticky, size): | | | | | | | | | | | |  | | | | | | | | | | | | | | | | |
| Unique properties of fluid? | | | |  | | | | | | | | | | | | | | | | | | | | | | | | |
| **Operating Environment:**  *Check all that apply:* | | | | | | | | | | | Wet  Dry  Dusty  Corrosive  Outdoors | | | | | | | | | | | | | | | | | |
| Describe Environment *(include temperature):* | | | | | | | | | |  | | | | | | | | | | | | | | | | | | |