

ProMinent® Fluid Controls

PROMUS & ORLITA RFQ DATA SHEET

SECTION 1: General Quote Information

- 1.1 Company _____
- 1.2 Contact Name _____
- 1.3 Contact Phone / Fax _____
- 1.4 Contact e-mail Address _____
- 1.5 Project Name _____
- 1.6 End User / Site Location _____
- 1.7 Who to Receive Quote _____
- 1.8 Date Quote Required _____

SECTION 2: Process Information:

- 2.1 Number of pumps _____
- 2.2 Required Capacity (min / max) _____ gph
- 2.3 Required pressure (max) _____ psi
- 2.4 Process Fluid / Chemical _____
- 2.5 Concentration _____ %
- 2.6 Fluid Temperature (min/max) _____ F
- 2.7 Viscosity _____ cps
- 2.8 Specific Gravity _____
- 2.9 Solids Content _____ %
- 2.10 Suggested Pump Liquid End
☐ PVDF (PROMUS ONLY) ☐ 316SS ☐ A-20 (H2SO4 SERVICE)
☐ HASTELLOY C ☐ DUPLEX STAINLESS (ORLITA ONLY)
- 2.11 Type of Control
☐ Manual ☐ Stroke Positioner ☐ Var Freq Drive

SECTION 3: Site Conditions

- 3.1 Available Floor Space (L x W x H) _____
- 3.2 Location
☐ Indoors ☐ Outdoors ☐ Covered
- 3.3 Hazardous Location (Class, Division, Group) _____
- 3.4 Power Available (Volts, Phase, Hz) _____
- 3.5 Ambient Temperature (min/max) _____

SECTION 4: System Conditions

- 4.1 Suction Lift / Head (min/max) _____ ft (m)
- 4.2 Supply Pressure _____ psig
- 4.3 Discharge Pressure _____ psig
- 4.4 Discharge Head _____ ft (m)
- 4.5 Length of Suction Line _____ ft (m)
- 4.6 Length of Discharge Line _____ ft (m)
- 4.7 Size of Suction Line _____ in (mm)
- 4.8 Size of Discharge Line _____ in (mm)
- 4.9 Length of Suction Line _____ ft (m)
- 4.10 Length of Discharge Line _____ ft (m)

SECTION 5: Options

- 5.1 Diaphragm Leak Detection (Orlita Only)
☐ Gauge Only ☐ Gauge w/ Press Switch (Safe Area)
- 5.2 Process Connections
☐ Gauge w/ XP Press Switch
- 5.3 Heating / Cooling
☐ Flanged _____
☐ Heating / Cooling Jacket