



Pump Application Data Form

PROXICO

Date: _____ Company Name: _____

Distributor OEM End User

Contact Name: _____ Email: _____

Phone:(_____) _____ Fax:(_____) _____

FLUID DATA*

Fluid to be pumped: _____ Concentration: _____%

Specific Gravity: _____ Viscosity (SSU, CPS): _____ @ _____ [] °F [] °C

Temp. Range: _____ to _____ [] °F [] °C within: _____ (Seconds, Minutes)

Solids in Suspension [] Yes [] No Particle Size: _____ (Microns, PPM)

Vapor Pressure: _____ (PSI, Kg/cm²) @ _____ Temp. [] °F [] °C

* Please include MSDS if available

PERFORMANCE DATA

Flow: _____ [] GPM [] m³/hr [] LPM Head: _____ [] Ft. [] m

Suction Pressure: _____ (PSI, Kg/cm²) Discharge Pressure: _____ (PSI, Kg/cm²)

Differential Pressure: _____ (PSI, Kg/cm²) NPSHA: _____

MOTOR DATA (required for VFD sizing)

Horsepower: _____ RPM: _____ Phase: [] 1 [] 3

Enclosure: [] TEFC [] Open Drip [] Wash Down Duty [] Explosion Proof

Hertz: _____ Supply Voltage: _____ FLA: _____

Mfg. Name: _____ PPCO Motor #: _____

Turndown Ratio: _____ Rated Motor Voltage: _____

ENVIRONMENT DATA

Ambient Temp: _____ [] °F [] °C Elevation: _____ Ft.

Pump Model #: _____

BOM #: _____

VFD Model #: _____

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