Contact Information

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

TEL: _____ FAX: _____

E-mail: _____

Are you replacing an existing pump?

Quantity: _____ Brand: _____

Model: _____

Other Identifying Information: _____

Are you looking for a new pump?

Briefly describe your application: _____

Application Information

Differential Pressure: _____ ☐ PSI ☐ BAR

Flow Range: _____ ☐ GPM ☐ GPH ☐ LPM ☐ LPH

Suction Lift (wet): _____ ☐ ft ☐ m.

Suction Lift (dry): _____ ☐ ft ☐ m.

Maximum Static Pressure: _____ ☐ PSI ☐ BAR

Duty Cycle: _____ Life Expectancy: _____ Run time in hours

Noise, Weight, Size Specs: _____

MPSHA: _____ ☐ ft ☐ m.

Fluid Properties

Specific Gravity: _____

Viscosity: _____ cps @ _____ ☐ F ☐ C (temperature)

Temperature Range: _____ ☐ F ☐ C (temperature)

List of Chemicals Being Pumped:

1. _____ Concentration _____ % or pH _____
2. _____ Concentration _____ % or pH _____
3. _____ Concentration _____ % or pH _____

List wetted materials that are known to work with this fluid, i.e. rubber seals, metals, non-metals

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Driver Data

ELECTRIC MOTOR:

Single Phase: ☐ 115v ☐ 230v ☐ Other: _____

Thermal Overload Protection: ☐ Auto reset ☐ Manual reset ☐ None

Three Phase: ☐ 230-460v ☐ 208-230/460v ☐ Other: _____

Frequency (Hz): ☐ 50 ☐ 60 ☐ 50/60

AC Motor Speed at 50/60 Hz: ☐ 2850/3450 ☐ 1450/1750 ☐ 750/900

DC Volts: ☐ 6 ☐ 12 ☐ 24 ☐ 36 ☐ 90 ☐ 180 ☐ Other: _____

Enclosure: ☐ ODP ☐ TEFC ☐ TENV ☐ EXP Class: _____

☐ Standard ☐ Chemical duty ☐ Wash down ☐ Other: _____

Variable Speed: RPM Range: _____

Other Information: Insulation Class: _____ Ambient ☐ F ☐ C (temperature)

Class ☐ F ☐ C (temperature)

OTHER DRIVER: ☐ Air motor ☐ Hydraulic motor ☐ Other:

Variable Speed: RPM Range: _____

Specification: _____

GENERAL – Power Required:

☐ As determined by pump application (we will figure it out for you)

☐ Customer specified as: _____ ☐ hp ☐ kw