



Newsletter Vol. 1

BASIC CHEMICAL PUMP QUESTIONS

Answers to these questions, or even some of them, will help us to select a chemical pump suited to your application.

1. What are you pumping?
 - Chemical name
 - Chemical concentration
 - Specific gravity (or density)
 - Viscosity
 - Temperature
 - Suction lift or flooded suction?

2. How much would you like to pump, and in what period of time? "I only need to pump a gallon." (Yes, but in a minute or in an hour?) Is this amount a maximum, or are your needs likely to change?

3. What pressure, if any, are you pumping against?
 - Open discharge (minimal pressure)
 - In-line application
 - Discharge plumbing friction loss?

4. What accessories, if any, will you need to complete your chemical feed system?
 - Chemical storage tank
 - Pump mounting shelf
 - Flowmeter (proportional feed)
 - Control equipment (pH, cooling tower, boiler, disinfection, ORP, conductivity, resistivity)
 - Tanks, stands, mixers
 - Package system?

Any other tips you can give us about your unique application would be appreciated. Thanks.