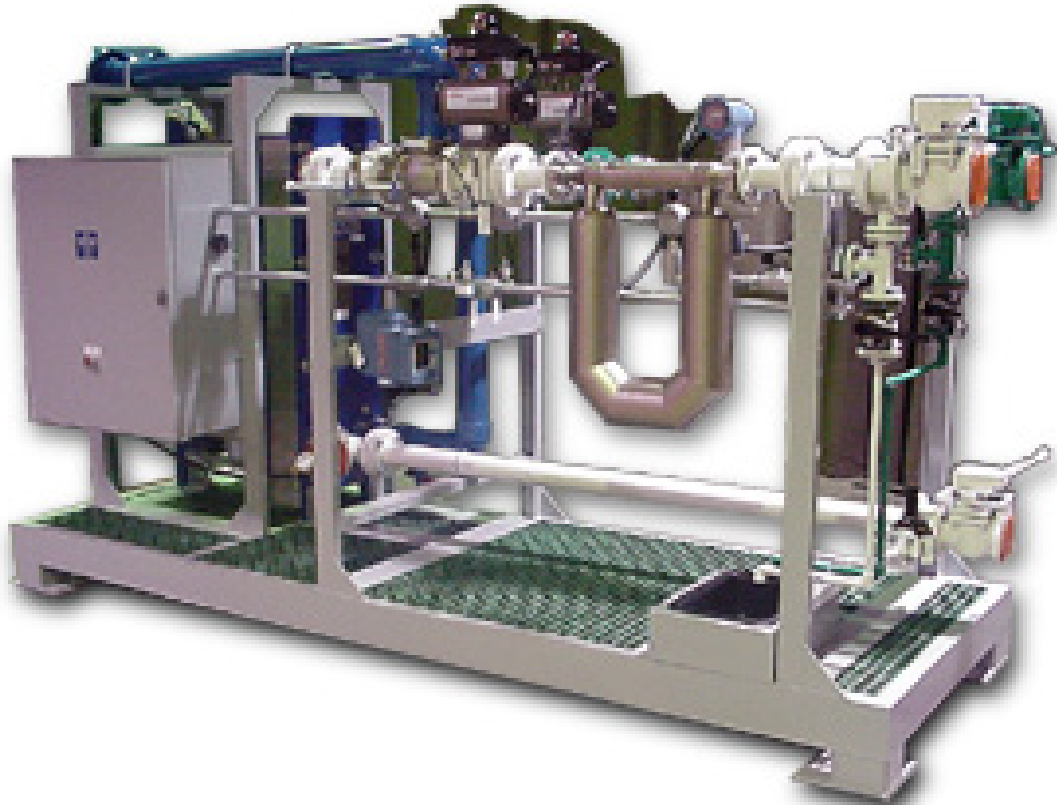


Powell Dilution Systems



Powell Fabrication & Manufacturing, Inc. can design, engineer and build continuous dilution systems for a variety of industrial applications.

These skid-mounted systems typically include a complete control system with color screen display; all required instrumentation and ship fully assembled after being water tested.

Powell can also supply the remote mounted equipment such as pumps, motor starters, tank level instruments, automatic valves and the programming required for basic and advanced process automation.

Please provide as much process information about your upcoming project as possible.

Once the over all system performance and scope of supply has been determined, Powell can issue a budgetary pricing proposal.

Factors to Define Equipment Needs

1. Information About Company Requesting Budgetary Pricing

If you are an agent requesting information about Powell equipment on behalf of another company, please provide the information requested below about *your company*.

Contact Person:

Company Name:

Subsidiary of:

Address:

City:

State:

Zip:

Country:

Phone:

Fax:

e-mail:

Website:

2. Information About End User of Powell Equipment

Please provide the information requested below about the company that will be the *end user* of the Powell equipment.

Company Name:

Subsidiary of:

Address:

City:

State:

Zip:

Country:

Phone:

Fax:

e-mail:

Website:

Number of years under company name listed above:

Other names company does business under:

Number of years at location listed above:

Incorporated in the Country of:

Company description and level of experience with dilution chemical?

Type of product/products manufactured or sold:

Name of product/products manufactured or sold:

Country in which equipment will be located:

Port equipment will be shipped to:



3. Raw Materials Information

3.1 Stream A: Strong Solution

Chemical Name:
Chemical Formula:
Percent Concentration:
Specific Gravity:
Storage Temperature:
Existing Supply Pump
Suction & Discharge Size:
Discharge Pressure:
Flow Rate:
Impeller Size:
Motor Voltage, Horsepower and RPM:

3.2 Stream B: Dilution Solution (i.e. water)

Chemical Name:
Chemical Formula:
Percent Concentration:
Specific Gravity:
Storage Temperature:
Water Treatment (City, Soft, DI, RO, etc.)
Temperature:
Hardness:
Solids or particles present? Size:

4. Production Capacity

4.1 Total Flow Rate of Diluted Solution

Unit of measure:

4.2 Diluted Solution Strength

Please list all strengths to be produced

4.3 Dilute Solution Temperature

Please list the following

Desired Product Temperature:	°C	°F
Maximum High Temperature:	°C	°F

