

RELIABLE CHEMICAL METERING

In a Completely Self Contained, Compact System!



Skid
Mounted
Packages

- *Easy to install*
- *Includes spare parts*
- *Thermally welded skid is corrosion resistant & virtually maintenance free!*
- *Assembled and tested by skilled technicians*
- *Measurement and Control System options*
- *Applications include Acids, Alum, Caustic, Fluoride, Sodium Hypochlorite & Much More!*

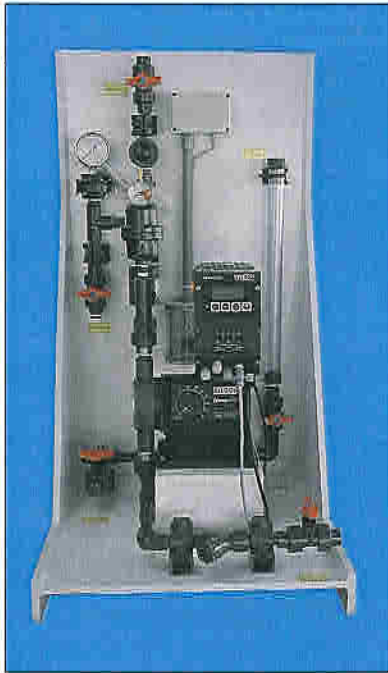
For more information call: 888-859-9726



**BLUE PLANET
ENVIRONMENTAL SYSTEMS, INC.**

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SKID MOUNTED PACKAGES



Simplex Metering Skid Featuring
Aldos Model 221 Pump

- COMPLETELY SELF CONTAINED COMPACT CHEMICAL METERING SYSTEM.
- CORROSION RESISTANT THERMAL WELDED SKID IS VIRTUALLY MAINTENANCE FREE.
- ASSEMBLED AND TESTED BY SKILLED TECHNICIANS.
- EASY TO INSTALL
- INCLUDES SPARE PARTS
- MEASUREMENT AND CONTROL SYSTEM OPTIONS.
- APPLICATIONS INCLUDE ACIDS, ALUM, CAUSTIC, FLUORIDE, SODIUM HYPOCHLORITE & MUCH MORE.

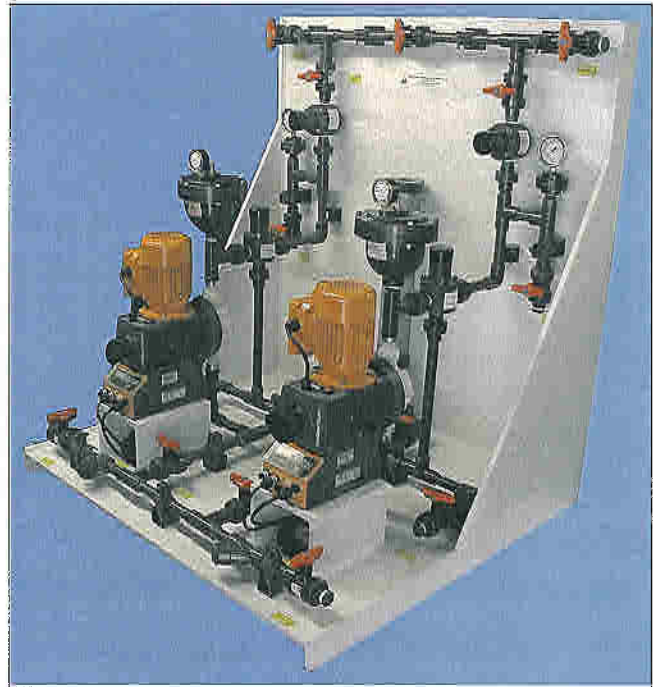
The BPES skid mounted package is completely self-contained and offers a compact, permanent installation or can be made portable for trial or emergency chemical injection. For permanent installations, dual pumping systems can provide reliable backup operation and eliminate shutdown of the system for normal preventive maintenance tasks.

The pump skid is thermally welded PVC, completely corrosion resistant, and virtually maintenance free. Every chemical feed skid is designed with all the accessories required for your application, with special attention to materials of construction and piping design. All valves and accessories are clearly labeled for easy identification.



Duplex Metering Skid Featuring
Walchem EHE Series Pumps

All components are mounted and piped using the highest quality materials by technicians who specialize in chemical feed systems. Standard accessories for each chemical metering pump include a pulsation dampener, pressure relief valve, SS diaphragm protected pressure gauge, back pressure valve and a common calibration column with valving to provide connection to any pump on the skid. Another standard feature, which is often overlooked, is the addition of a flushing inlet and outlet for each pump, so that system pressure can be relieved and chemical evacuated from the system prior to servicing. All electrical power and control wiring is pre-wired to a NEMA 4X junction box mounted on the skid. Every component is visually inspected and mechanically, electrically and hydrostatically tested as required before leaving our facility.



Duplex Metering Skid Featuring Prominent Sigma Series Pumps



Simplex Metering Skid Featuring LMI C9 Series Pump

Installation time and expense is greatly reduced with the skid mounted package. Simply anchor the skid, connect the supply and discharge piping, complete the electrical wiring and you are completely up and running. The result is a professionally installed system that requires a minimal amount of floor space and is easy to operate and maintain.

Each system includes all parts for the first year's maintenance and we also offer commissioning and complete training on the operation and maintenance of the system. We carry a complete line of accessories and related equipment for a complete system from bulk storage to the point of injection including measurement and control systems.

For detailed information on a system to meet your requirements fill out the Application Data Sheet on the back of this page and return it to BPES.



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APPLICATION DATA SHEET

Complete this form and return by mail or fax for detailed information on a system to meet your requirements.

CONTACT INFORMATION

Name: _____ Phone: _____
 Title: _____ Fax: _____
 Company: _____ Email: _____
 Address: _____

 City/State/Zip: _____
 How did you hear about us? Magazine Card Deck Internet Other _____

SYSTEM INFORMATION

Chemical Name: _____ Solution Strength: _____

Number of Injection Points: _____

Injection Point Information:

	<u>Point Name</u>	<u>Capacity</u>	<u>Backpressure</u>	<u>Control</u>
<i>example</i>	<i>Well #1</i>	<i>6.5 gph</i>	<i>55 psi</i>	<i>automatic</i>
Point #1	_____	_____	_____	_____
Point #2	_____	_____	_____	_____
Point #3	_____	_____	_____	_____
Point #4	_____	_____	_____	_____

Options: Back-up Pump Pump Fault Alarm Safety Spray Shield Containment Controls

Use the space below to provide additional information and/or a sketch of your system.