Pre-engineered Systems Dual pump

Pre-engineered solutions!

ProMinent® offers a variety of pre-engineered chemical feed and control systems.

ProMinent® is your sole source provider for complete chemical metering systems. The heart of every system is the metering pump. ProMinent® metering pumps are the best engineered and most reliable in today’s market. In addition, every system is engineered and designed from the ground up.

Pre-engineered systems are fully assembled and tested; guaranteeing a fully functional and high quality system package upon delivery.

Dual pump designs accommodate beta®, gamma/ L, delta®, and sigma series pumps. Feed rates up to 264 gph (1000 l/h).

Features & Benefits

■ Plug & Play for quick and easy installations
■ Lead times as short as 1-3 weeks
■ Designs for handling off-gassing chemicals
■ Easy access to pump liquid end for on-site repair and retrofitting
■ Optional UL listed and labelled control panels (US)
■ Proven design based on 10+ years of experience
Pre-engineered Systems  Dual pump

Solutions that work!

SS2: for beta®, gamma/ L, and delta® series pumps
Drawings depict item #4 described below

MS2: for Sigma/ 1, Sigma/ 2 and Sigma/ 3 series pumps

Standard Skid Packages, Sizes and Material Configurations

Standard Skid Packages:
1. Wye Strainer, Calibration Column, Backpressure Valve, Pressure Relief Valve, Pressure Gauge (motor skids must have dampener)
2. ALL OF THE ABOVE + Flow Monitor
3. ALL OF THE ABOVE + Pulsation Dampener
4. ALL OF THE ABOVE + Flow Monitor & Pulsation Dampeners

Sizes:
- SS2: 1/2” MNPT
- MS2: 1/2” MNPT, 3/4” MNPT, 1” MNPT, 1-1/2” MNPT

Materials:
- PVC/Viton® (socket weld)
- PVC/EPDM (socket weld)
- CPVC/Viton®/Vented (socket weld)
- PVDF/PTFE (fusion weld)