

Leak-Free Systems

Solutions that work!



ProMinent® Leak-Free Systems offer a completely thread-less solution which eliminates potential leak paths. Conventional PVC, CPVC or metal piping on skids utilize threaded connections to integrate necessary process equipment and controls.

All **ProMinent® Leak-Free Systems** feature fusion welded Polyethylene (PE) piping and fittings. All systems are custom engineered or pre-engineered (standard) with single or primary-backup solenoid or motor pump configurations. Available in **1/4" through 1-1/2"** pipe diameters, **Leak-Free Systems** handle precisely metered fluids in a wide range of capacities according to the **ProMinent® solenoid or motor driven metering pumps** at the heart of each solution.

Features & Benefits

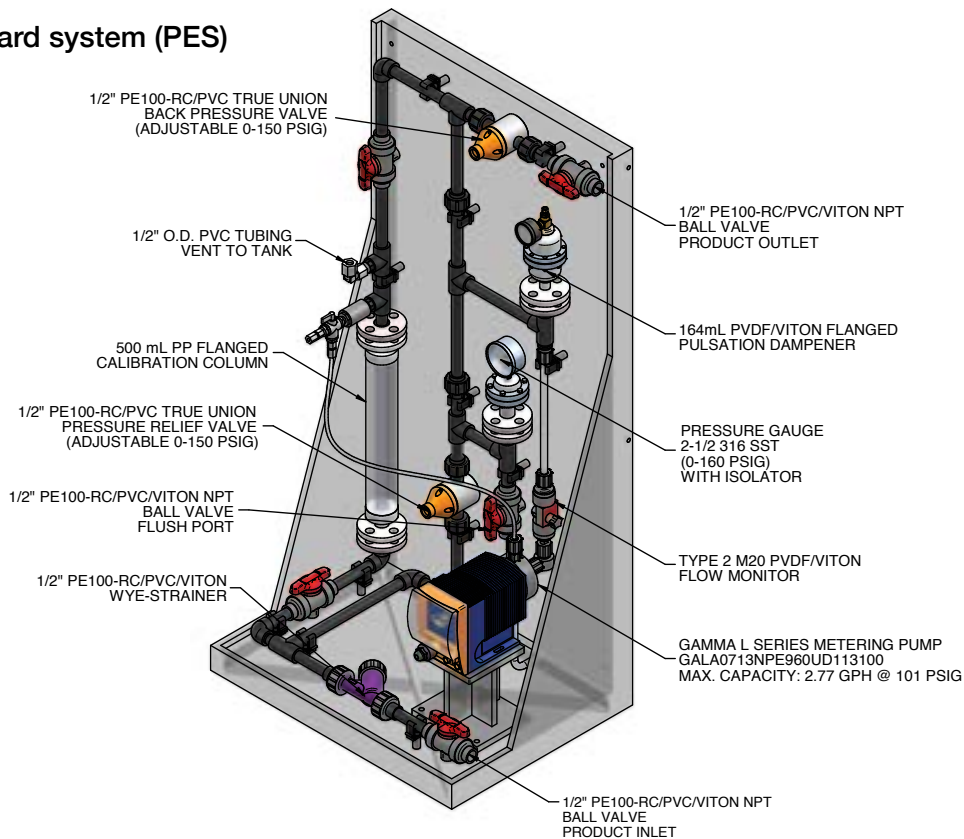
- No threaded or glued joints
- NSF 61-G approved
- All connections to accessories are o-ring/gaskets sealed
- Superior stress cracking and abrasion resistance
- High impact resistance and ductility
- UV resistance

Applications

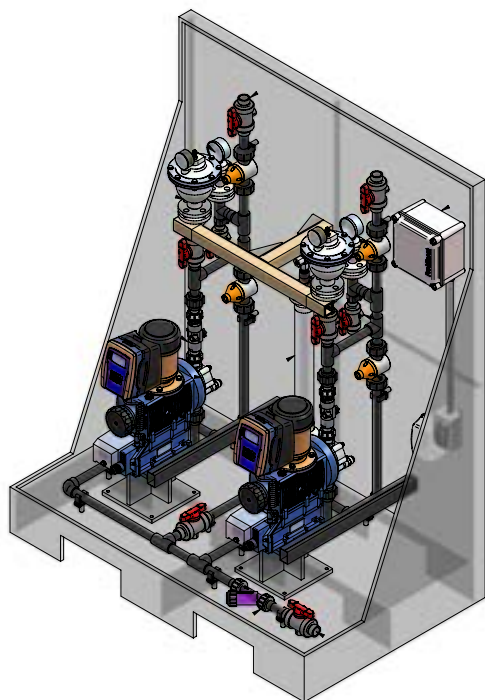
- Sodium hypochlorite
- Sodium hydroxide
- Aqueous ammonia
- Hydrogen peroxide
- Peracetic acid
- Sulfuric acid
- Consult factory for other acids

Leak Free Systems

Fully loaded standard system (PES) with gamm/L



System with Sigma/1 (Primary & backup)



System with Sigma/2 (Primary & backup)

