



# The Next Generation of Chlorination

- ◆ Safest Form of Chlorine Available
- ◆ Fixed Monthly Cost
- ◆ Does Not Require PSM Reporting
- ◆ Reduces In-Plant Traffic
- ◆ Minimal pH Effect
- ◆ Non - Corrosive
- ◆ Hypo Does Not Degrade with Time
- ◆ No Off Gassing at Feed Pumps
- ◆ Less than 1% of Hazmat Threshold
- ◆ Salt is the Only Material Handled
- ◆ Completely Automated
- ◆ Turn-Key Install, Maint. & Service



**The Next Generation of Chlorination** could be the answer you are looking for.

**Design Controls** is a single-source company that will eliminate the time and expense of maintaining your chlorine feed systems, chlorine inventories, and associated hazard and safety requirements.

Our knowledge of chlorine control and our preventative maintenance experience will improve your process up time and operating efficiencies. Our reliable 24-hour automated monitoring systems guarantee the chlorine residuals you need to keep your process water system clean and safe.



**Environmental & Safety Concerns are Virtually Eliminated with the Next Generation of Chlorination.** Our on-site generation systems use salt, water and electricity to produce chlorine capacities from 2 to 3,000+ ppd chlorine equivalent. Hypo Generation produces a 0.8% NaOCl solution with a 9.0 or less pH for end point use. Systems are compact and skid-mounted. These fully automated systems produce Hypo based on system demand. Units are NSF Standard 61 approved and ETV verified.

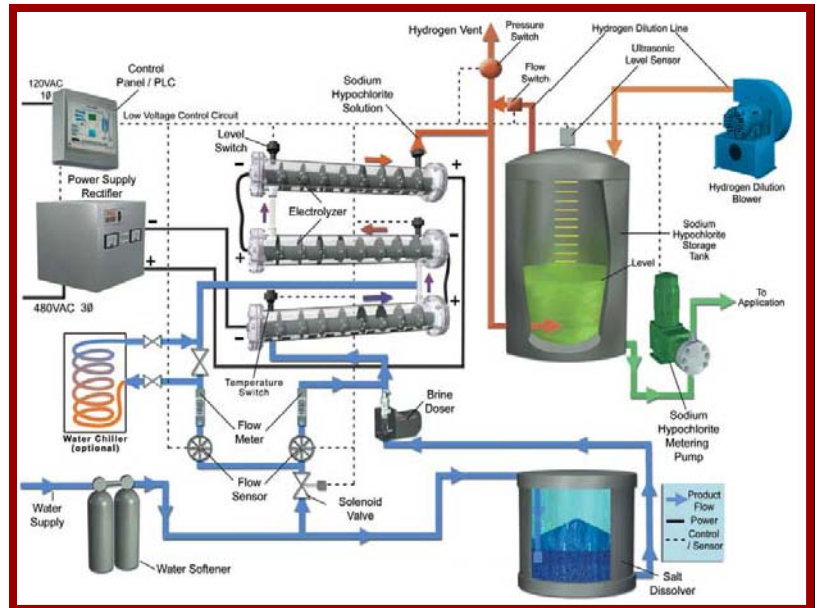
**Design Controls has been providing chlorination feed solutions for over 18 years.**

**Our wide variety of applications include:**

*Cooling Water, Drinking Water, Waste Water, Raw Water Treatment, Pasteurization and Rinse Water.*

**Design Controls has extensive experience in Industries such as:**

*Refining & Petrochemical, Pharmaceutical, Power, Paper, Steel, Auto Manufacturing, Food &*



**Put our experience to work for you.**

**Design Controls helps make your plant safer and more productive.**