

SUPERIOR™ FEATURES

- Ultra-thick fluoroplastic yoke coating provides SUPERIOR™ corrosion resistance.
- All fiberglass reinforced ABS molding supplies SUPERIOR™ strength, warp-resistance, chlorine resistance, and UV resistance.
- Fluoroplastic rate valve "seat" offers SUPERIOR™ resistance to swelling and brittleness from age or exposure to liquid chlorine.
- Titanium non-corroding bolts and nuts, a SUPERIOR™ exclusive.
- Extra-heavy ejector diffuser outlet threads offer SUPERIOR™ protection against accidental breakage from over-tightening or "bumping" of the ejector assembly.
- "Universal" ejector diffuser allows SUPERIOR™ use of high pressure solution hose, direct ejector mounting in mains, or in-line piping with rigid solution pipe.
- PVDF vacuum tube fittings makes for SUPERIOR™ ease in attaching tubing, and tightening or loosening ferrule nuts without tools.
- Dual high/low back pressure check valve standard on all equipment, providing SUPERIOR™ sealing without mechanical wear of seats.
- Fewer parts made from the best materials make SUPERIOR™ products long lasting, reducing maintenance costs and down-time. SUPERIOR™ precision and reliability are built into all SUPERIOR™ products.



SUPERIOR Professionals = SUPERIOR Results

Since 1992, CIT has been setting the standard for excellence supplying technologically advanced SUPERIOR™-brand Gas Chlorinators, Sulfonators and Ammoniators.

CIT provides state-of-the-art solutions for water purification needs, including the disinfection of water for drinking, industrial process, chilling, washdown, and sanitation; controlling algae and slime in cooling tower and drip irrigation systems and swimming pools; and cleaning and disinfection of a variety of foods.

SUPERIOR™ products are safe, economical and user-friendly.

SUPERIOR™ PRODUCTS

- SUPERIOR™ Gas Chlorinators
- SUPERIOR™ Gas Sulfonators
- SUPERIOR™ Gas Ammoniators
- SUPERIOR™ AutoValves
- SUPERIOR™ Residual Analyzers
- SUPERIOR™ Vacuum Alarm Switches
- SUPERIOR™ VacuFeed Liquid Feed Systems

**For more information,
check product specification sheets.**



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SUPERIOR

Gas Chlorinators

**The Solution
to Water &
Wastewater
Treatment**

