

Chloramine/Chlorine Destruction

Aquafine Corporation High Performance Ultraviolet Systems

Aquafine Corporation pioneered the technology of chlorine and chloramine destruction utilizing ultraviolet light. While the addition of chlorine and chloramines to water may control bacteria levels, they have undesirable effects such as unfavorable taste, generating carcinogenic by-products and changes in water chemistry.

Popular methods of removal, such as carbon beds or chemical injections, have proven to be more problematic than problem-solving. While sodium metabisulfite involves removing one chemical with another and carbon beds can be inefficient, providing a breeding ground for bacteria, neither is a simple or safe solution.

Advantages

- Reduces carcinogenic by-products
- UV is a non-chemical form of disinfection
- Lower maintenance costs
- Application specific reactor design
- Environmentally friendly
- Touchscreen or graphic controller

With operating units successfully installed around the world, Aquafine is conscious of design and efficiency and aware of environmental effects. Providing low maintenance costs and utilizing non-toxic UV light with no by-products, Ultraviolet technology is a safe and effective alternative to chlorine/chloramine destruction.

For advanced design, technology and cost efficiency, the most recognized names in industries today rely on Aquafine. Aquafine, a pure and simple solution, for pure and simple water.

- Food & Beverage
- Pharmaceutical
- Dialysis
- Recreational Water
- Special Applications



TrojanUVLogic



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