



SEMICONDUCTOR SMART SOLUTIONS, LLC

Bright Technologies Today

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ENVIRONMENTAL SOLUTIONS

Ultrapure Water, Waste Water and Drinking Water Treatment Systems. Metal Reclamation, Neutralization, Ultrapure Filter Skids, and Ultraviolet Systems.

APPLIED PROCESS EQUIPMENT

Skid System design primarily for drinking water (Arsenic & heavy metal removal) and wastewater systems (Arsenic & heavy metals). Filter skids, tanks, Filter Presses & Pumps

ISOLUX



Imo Pump

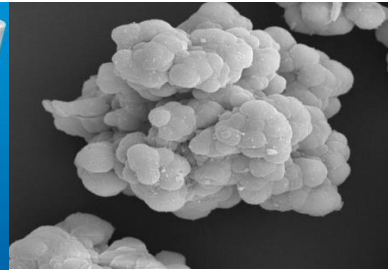


Highland Tank



MELCHEMICALS: ISOLUX AND MELSORB

Adsorption Media Filter containing Zirconium Oxide material used primarily for the removal of Arsenic III & V from drinking water (ISOLUX Model) and wastewater (MelSorb Model). Key advantage is a Non-hazardous waste media that is land fillible.



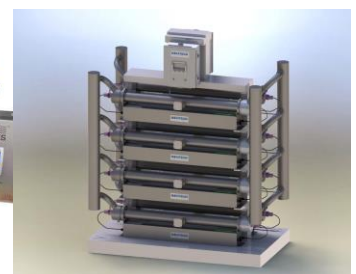
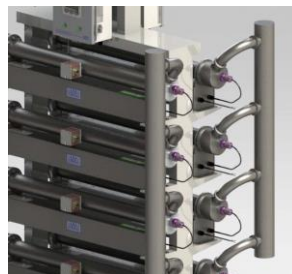
MODUTEK

Wastewater Lift Stations, Chemical Neutralization Systems, Water Scrubbers and Chemical Delivery Systems



NEOTECH AQUA

Advanced Ultraviolet Systems for disinfection, TOC reduction and Ozone destruction. Reflective design for highest power



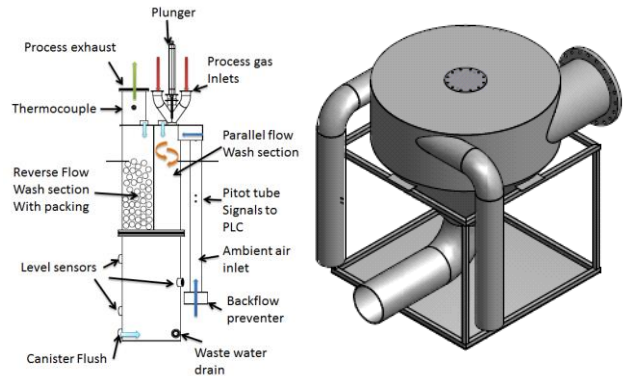
PS ANALYTICAL

Arsenic measuring automated systems for liquids. The most accurate available in Parts Per Trillion.



PURE AIR SYSTEMS

Gas Abatement systems with Dynamic oxidation chamber for Pyrophoric gas abatement, such as Saline. In addition, Oxidation with water scrubbing wash for water soluble corrosive gases.



SORBSTER

Chemisorption media consisting of alumina based material for the removal of heavy metals, Arsenic, Mercury, Silica, Lead, Fluoride, Copper & Cyanide



from drinking water and wastewater. The media has the heaviest removal capacity at a rate of 20% to 90+% by weight!

TRIONETICS INC.

Ultrapure Water Process Systems, Electrowinning for Copper, Nickel and other heavy metal recovery, Membrane Filtration, Selective Ion Exchange, Deionization and Electro Deionization.



Contact: Pete Avila @ (602)321-3334 (cell) for additional information and Quotations
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