



Partial List of Equipment and Systems

Products

- ▶ Custom HVAC Equipment
- ▶ Air Handling Equipment
- ▶ Air Cooled Heat Exchangers
- ▶ Odor Abatement Systems
- ▶ Air Cooled Condensers
- ▶ Air Scrubbers
- ▶ Fume Incinerators
- ▶ Electrical Panel and Enclosures

Custom Items

- ▶ Boiler Fire Box Incineration
- ▶ Hanging Room Ventilation Systems
- ▶ Mechanical Waste Water Skimmers
- ▶ Tanks, Quench Boxes, Conveyor Components
- ▶ Necropsy Tables and Animal Cages
- ▶ Cyclone and Trap Tanks Raw and Finished Material Hoppers
- ▶ Belt Guards, Cat Walks, Ladders, Handrails, Guardrails, Spiral Stairs
- ▶ Exhaust Hoods, Access Doors, Dampers, Louvers, Filters, Racks, V-Cell Filters
- ▶ Pneumatic Control Valves, Poppet Valves

- ▶ *High Velocity Air Washer* - 38,000 CFM through 150,000 CFM.
- ▶ *High Velocity Eliminators* - Stationary eliminators for replacing rotating eliminator wheels.
- ▶ *Rotating Water Strainer* - Flow rates of 300 GPM through 3,175 GPM
- ▶ *Crossflow Scrubbers* - High velocity plant air odor abatement and ventilation. Up to three stages and 150,000 CFM in a single unit.



- ▶ *Packed Bed Scrubbers* - Medium and high efficiency plant air and concentrated odor abatement and/or VOC removal.
- ▶ *Venturi Scrubbers* - Particulate removal and vapor cooling.
- ▶ *Air cooled Condensers* - Up to 50,000 pounds fluid per hour in a single unit. ASME coded when applicable.
- ▶ *Shell and Tube Condensers* - ASME coded and built for vapor condensing and heat recovery.
- ▶ *Spray Contact Condensers* - Barometric, jet, and spray types.
- ▶ *Fume Incinerators* - Thermal oxidizers with energy recovery for

destruction of high intensity odors and VOCs.

- ▶ *High Pressure Condensate Return System* - Built-in dearator and float controls. Returns condensate directly to boiler from process pressures.

