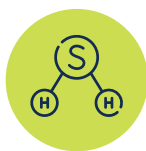




Innovative Odor and Corrosion Control for the Wastewater Industry

The Air+ approach provides unique technology for odor control with a much lower total cost of ownership.

Unlike legacy exhaust-only odor control systems, Air+ supplies highly ionized air inside the building, tank, or lift station.



Reduction of H₂S, Reduced Sulfur Compounds, Ammonia, VOCs and Other Odors



No Chemicals, Water, Carbon Exchanges or Waste Disposal



Treats Contaminants Indoors, Reducing Corrosion and Providing Improved Working Conditions



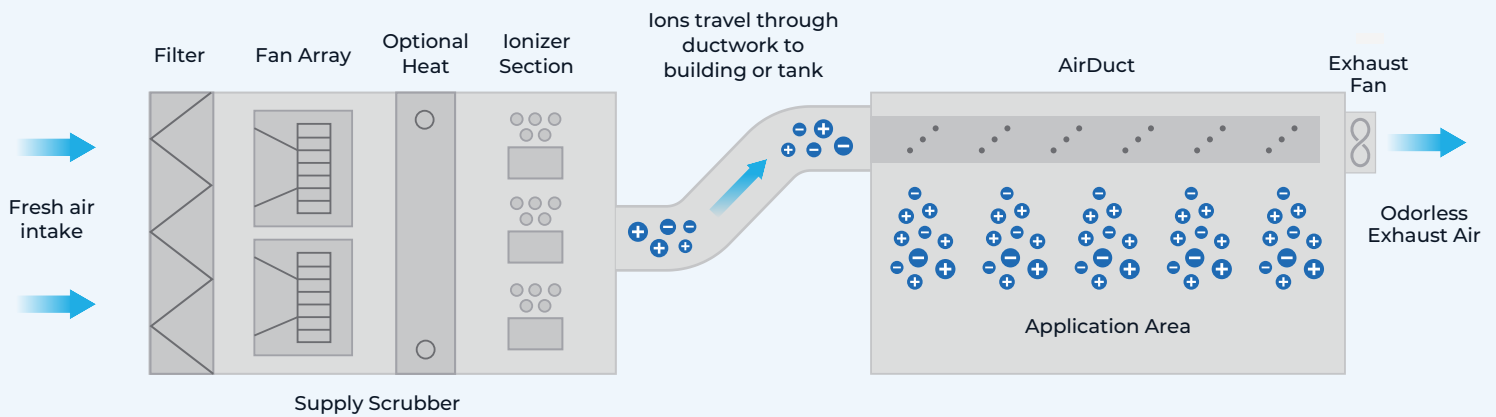
Low Operating and Maintenance Costs



A Unique Approach

By introducing highly ionized air directly into the application area, **odorous gases are neutralized before they can impact** equipment, personnel, or surrounding communities.

Air+ Odor Control Schematic



Supply Scrubber



AirDuct Distributes Ions Into the Space



Ionization Technology

As airflow passes over each tube, positive and negative oxygen ions are generated that break down odorous and corrosive gases on a molecular level. The ionizers are mounted on slide-out racks for ease of maintenance.



Ionizer Racks

AirDuct Comes in Stainless Steel, Aluminum or Flexible Anti-Static Polyethylene

An effective ionization system configuration requires a custom-engineered air distribution design. Proper ductwork sizing and air discharge locations, along with supply air and exhaust velocities, are critical for system performance. The AirDuct distributes ions through strategically sized and located discharge holes to achieve superior results for odor and corrosion applications.

Air+ Odor Control Systems Deliver



CORROSION CONTROL

Proactively treating H₂S and other corrosive gases inside the space significantly reduces corrosion of equipment, controls, and even concrete.



LOW OPERATING & MAINTENANCE COSTS

Consumable and energy costs are 50-75% less than traditional exhaust scrubbers. There are no chemical, media, or disposal costs typically associated with other odor control systems.



COMBINING TRADES

Since Air+ supplies air into the building instead of treating exhaust air like legacy solutions, a heating section can be incorporated into the Supply Scrubber, significantly reducing engineering effort, first cost and ongoing utility costs.



RETROFIT INTO EXISTING FACILITIES

Air+ can leverage existing air handling infrastructure for significant capital and installation savings. For facilities without a ventilation system, the Supply Scrubber footprint is minimal.



LOW UPKEEP

The Supply Scrubber only requires routine air filter and annual ion tube replacement.



WORKPLACE ENVIRONMENT

Because Air+ treats odorous gases inside the occupied building, working conditions are significantly improved.

A Versatile Solution for Multiple Applications

Air+ Supply Scrubbers can be engineered for a wide range of airflow rates and contaminant concentrations. **Application areas include:**

- + Headworks Buildings
- + Solids Handling Buildings
- + Dewatering Rooms
- + Equalization Tanks
- + Truck Loading Facilities
- + Temporary Storage Tanks



Supply Scrubber Serving
Headworks Building

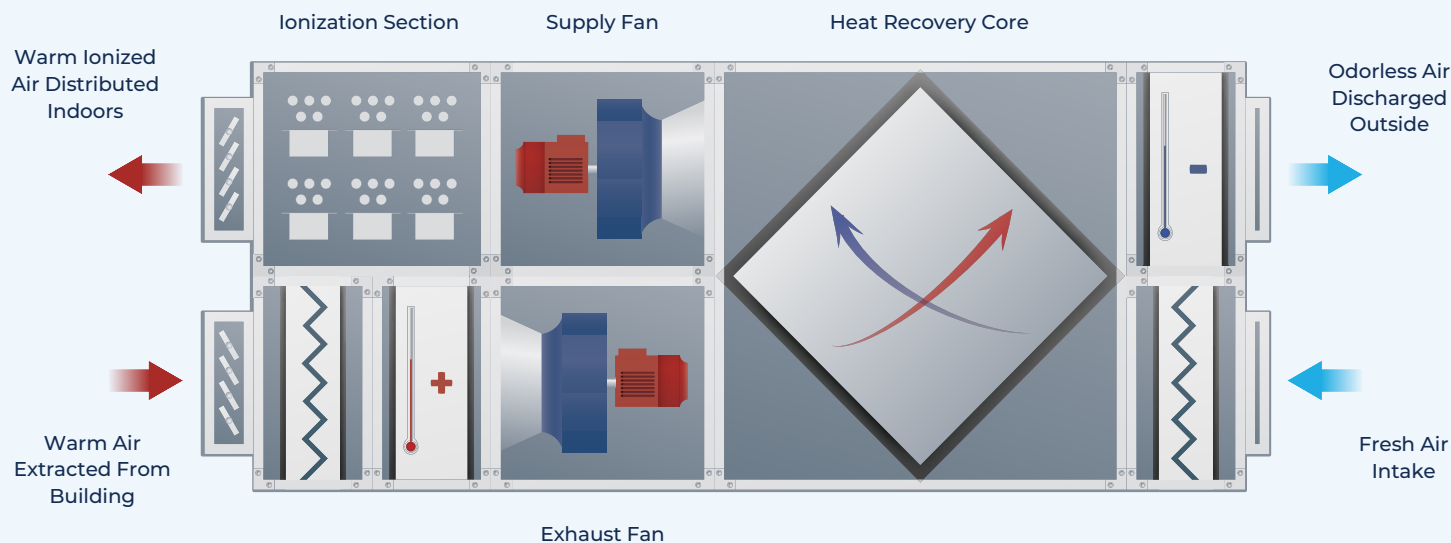
Build America, Buy America

BABA requires federally funded infrastructure projects to use US-manufactured products. Air+ odor and corrosion control systems, including Supply Scrubbers, ionizers, AirDuct, control panels, and other components, meet this requirement.



Energy Savings Through Heat Recovery

Because Air+ uses a **Supply Scrubber**, warm exhaust air from the treated space can preheat incoming outdoor air in the winter. A heating coil can be added to the Supply Scrubber, eliminating the need for separate, space-mounted unit heaters. Depending on the required airflow and local utility rates, ROI can be realized in just a few years.



Featured Product

A Small Solution to a Big Problem

Air+ has engineered the power of its ionization technology into the **Odor Beast** — a compact, high-performance product designed for smaller applications such as:

- + Wet Wells
- + Pump Stations
- + Septage Receiving Stations
- + Holding Tanks
- + Septic Tanks
- + Small WWTP Buildings

This ionization-based odor and corrosion control unit continuously delivers up to 500 CFM of highly ionized air, effectively combating high odor and corrosion issues in confined spaces. The Odor Beast's fan draws air up through an intake screen, passes it over the ionization unit, and directs the ionized air into the headspace via PVC or stainless-steel ducting.



AVAILABLE
IN MULTIPLE
CONFIGURATIONS

- Left- or right-hand discharge
- Automatic shut-off damper to prevent H₂S gas backup
- 250 and 500 CFM airflow
- With and without mounting legs
- Fiberglass fan



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