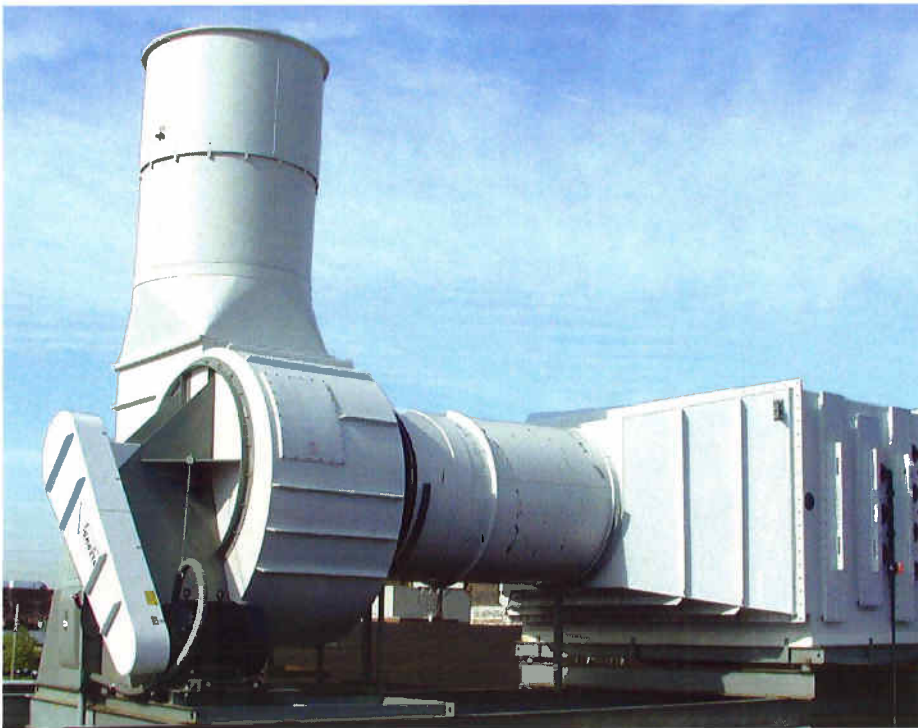


Fume Scrubbers

Vanaire fume scrubbers guarantee performance and compliance.

Custom designed packed-bed fume scrubbers from Vanaire are highly efficient at removing water-soluble contaminants by means of gas absorption or mechanical impingement. Each is fabricated for your exact conditions and desired efficiency. These units can be built in either horizontal (crossflow), or vertical (countercurrent) designs, depending on space limitations or layout preference. Vanaire scrubbers also accommodate variables such as cross section, packing type and depth, recirculation rate, and spray pattern reinforcing. Each scrubber is constructed according to the highest quality standards in the industry and will withstand the most severe conditions. Maximum corrosion resistance is achieved using PVC, solid fiberglass, filament-wound fiberglass, CPVC and polypropylene.



Chemistries & Applications

- Nitric Acid
- Hydrochloric Acid
- Hydrofluoric Acid
- Sulfuric Acid
- Phosphoric Acid
- Fluoboric Acid
- Acetic Acid
- Hydrogen Sulfide
- Chromium Compounds
- Nickel Compounds
- Cadmium
- Nitrogen Oxides
- Ammonia
- Chlorine
- Formaldehyde
- Cyanide Compounds
- Bromine
- Hydrogen Bromide
- Caustic Solutions
- All water soluble chemistries

Plating Chemistries:

- Metal Finishing
- Semi-Conductor Chemistries
- Steel Pickling
- Aerospace
- NOx Systems
- Chemical Manufacturing
- Chemical Processing
- Anodizing
- Etching
- Odor Control Systems
- Municipal Waste Treatment
- Phosphating
- Bright Dip
- Cleaning