

VOC SCRUBBER

APZEM VOC Scrubber are custom designed to capture and treat VOCs (Volatile organic compounds) generated in industrial process. VOCs are organic compounds having very low boiling point, and becomes vapors at atmospheric condition. The Apzem team efficiently designs the scrubber to capture the heat and send it to recycling action for more efficiency.

FEATURES

Cost Savings

- > Lower capital/operating life-cycle costs
- > Very low energy and operating costs

Operation and Maintenance

- > Flexible design for easy expansion
- > No filters to replace/regenerate/dispose
- > No costly chemicals required
- > Virtually maintenance free
- > Compact, space-saving footprint

Performance

- > Breakdown of VOCs, not collection
- > Sustainable, reliable, and proven technology
- > Eliminates cross-media pollution

APPLICATION

- > Wood products
- > Paint manufacturing
- > Paint applicators
- > High technology
- > Pulp and paper processes
- > Animal processing
- > Food manufacturing
- > Household hazardous waste collection facilities
- > Petroleum contamination sites
- > Wastewater treatment processes

For Compact Systems:

- > Process vents
- > Storage tanks
- > Chemical and paint mixing tanks
- > Petroleum or natural gas
- > Odor reduction



ACCESSORIES

- > Centrifugal Blower
- > Spiral Ducts
- > Flexible duct
- > Magnahelic gauge
- > PH meter
- > VOC Sensor
- > Adsorption Media