



VENTILAIR INDUSTRIAL SCRUBBER

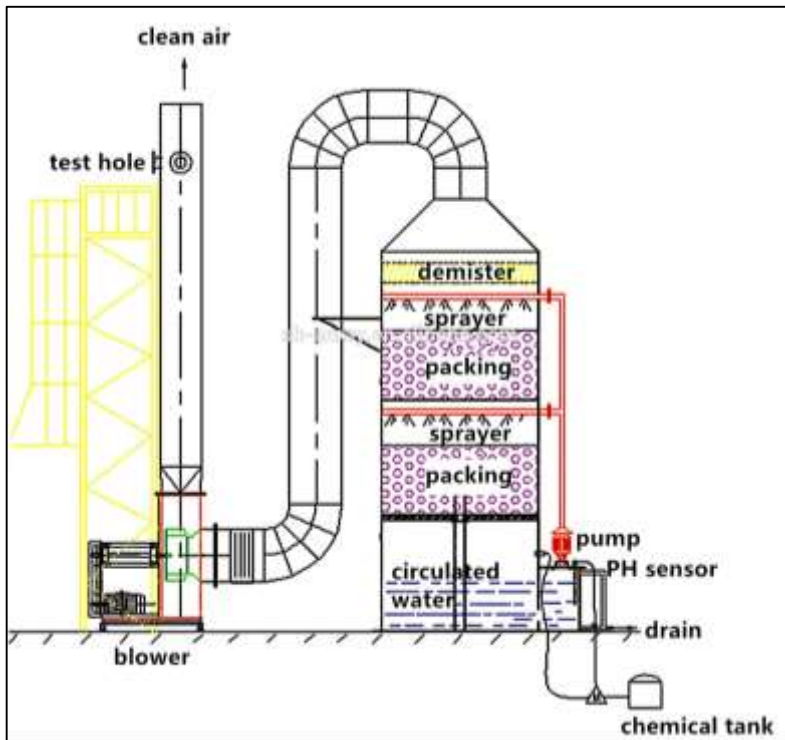
Key features of our Wet Scrubbers

- **Robust FRP construction for maximum structural strength and corrosion resistance.**
- **In-house design & fabrication leading to better quality control, lead time and lower costs all of which are passed to our customers.**
- **Responsive team for enquiries and technical support.**
- **UV resistance for outdoor applications.**
- **Full factory test including hydrostatic and barcol hardness before delivery.**
- **Small footprint for easy space management.**
- **Lower pressure drop translates into cost savings.**
- **High scrubbing efficiency up to 99.9%.**
- **Removal manholes and viewports for easy and faster maintenance.**
- **Chemical resistant uPVC and CPVC Schedule 80 pipings and valves.**
- **Manual and automatic operation options for each system.**
- **Manual and automated dosing & instrumentation controls for process optimisation.**
- **Option for P.E. endorsement available for peace of mind.**
- **Whole package available including design, fabricate, supply, install, test & commission.**
- **Other thermoplastic material of construction available.**

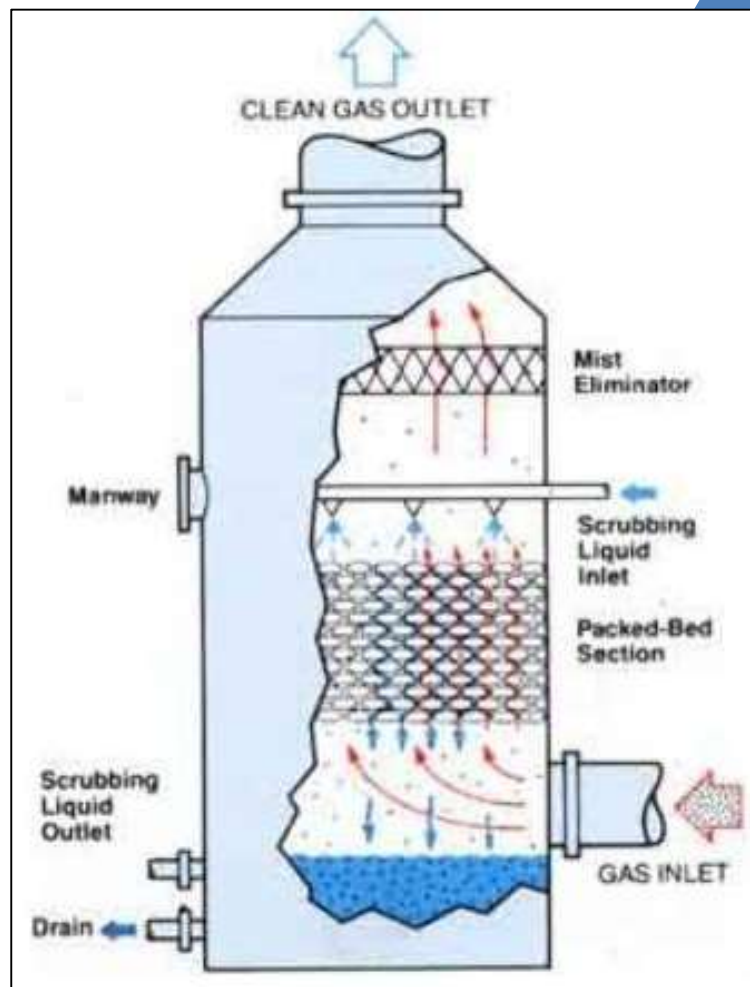
Vertical Counter-current Fume Scrubbers

This series of random packed-bed towers offer maximum scrubbing efficiencies due to the counter-current flow pattern.

Please check with us for applications with smaller flowrates. Other configurations are available for smaller flowrates.



Picture for illustration only.



Industries Served

- Semiconductor Manufacturing
- Solar Technology
- Pharmaceutical
- Clean Room
- Chemical Industry
- Food Industry
- Electroplating
- Wastewater Treatment Plants
- Institutions & Research Labs

Common Contaminants Treated

- Hydrobromic Acid
- Hydrochloric Acid
- Hydrofluoric Acid
- Nitric Acid
- Sulphuric Acid
- Acetic Acid
- Chromic Acid
- Perchloric Acid
- Phosphoric Acid
- Sodium Hydroxide
- Potassium Hydroxide
- Sulphur Oxides (SO_x)
- Nitrogen Oxides (NO_x)
- Bromine
- Chlorine
- Fluorine
- Ammonia
- Ethylene Oxide
- Hydrogen Cyanide

We provide the whole spectrum of Air Pollution Control to help clients achieve a cleaner air and environment

- IDENTIFY & DETERMINE the contaminants to be treated.
- APPLY & DESIGN the desirable and economical treatment systems.
- FABRICATE & INTEGRATE the equipment / systems.
- INSTALL, TEST & COMMISSION the systems.
- PERFORMANCE test.

VENTILAIR INDIA

PRODUCT RANGE

- Dust Proofing
- Dust Scrubbers
- Combustion Fans
- Dust Collector
- Roof Extractor
- Paint Booths
- Bag Filters
- Axial Fans
- Centrifugal Blowers
- General Ventilation
- Fume/Dust Extractor System
- Air Cooling System

The intention of this brochure is to introduce you to, and acquaint you with the capabilities of the Ventilair organization in the offered product areas. It will not answer all your immediate questions, and indeed, it will no doubt raise others. We welcome your interest in our products and shall be very pleased to provide further information.

GUARANTEE

Ventilair guarantees its products to be free of defects in materials and workmanship for a period of one year from the date of delivery from the factory, provided motors are properly installed with overload protector. Ventilair agrees to repair or replace defective parts or part to be returned to the factory, all transportation charges prepaid. Ventilair does not guarantee against abrasion, corrosion or erosion. Ventilair shall not be held responsible for any charges in connection with the removal or replacement of alleged defective equipment nor for incidental consequential damages.

In accordance with our policy of continual improvement in design, we reserve the right to depart from the details given in this brochure.

VENTILAIR INDIA (P) LTD.

11/7, MILE STONE MATHURA ROAD, FARIDABAD - 121003, (HARIYANA),
MOB. 9971026641, 9818046048
Email: ventilair.india@gmail.com, Website: www.ventilairindia.com