



## SCRUBBERS

Verantis® produces a wide range of wet scrubbers suited to virtually every industrial application. Our wet scrubbers make use of a variety of solutions to remove and neutralize pollutants, toxic and corrosive gases, particulates, and odors .

- Ionizing Wet Scrubbers - Packed Bed Scrubbers - Emergency Scrubbers - Venturi Scrubbers - Fluidized Bed Scrubbers - Sieve Tray Scrubbers - Packaged Scrubbers - Pilot Equipment -



## FRP & CARBON FIBER FANS/BLOWERS

Verantis® centrifugal and axial fans can handle even the most severe environments, virtually eliminating fan replacement due to corrosion. They are precision-balanced for stability and ensure minimal downtime and easy maintenance.

- Centrifugal Fans - Axial Fans - Custom Fans, Housings and Accessories - Hybrid Fans - Monitoring Equipment - Plastic Fans - Carbon Fiber Fans



## TELLERETTE® TOWER PACKING

Tellerette® Tower Packing can be used in the design of new Verantis scrubbing systems or to retrofit, upgrade and enhance any existing system, including systems designed by other manufacturers.

Tellerette® Tower Packing has a patented design that makes it dramatically more efficient than conventional packing material for mass transfer, heat transfer, and particulate collection.



## TOWER INTERNALS

Verantis® offers a complete line of mass transfer tower internals that provide the power behind our wet scrubbing systems. These durable, reliable products, can be used in Verantis-designed and manufactured systems, or to retrofit, upgrade and enhance any existing system, including systems designed by other manufacturers.

- Mist Eliminators - Packing Support Plates - Spray Nozzles -



## AFTERMARKET

When you need a replacement component, you can count on Verantis to stock all the critical aftermarket parts you need to keep your environmental control systems running at peak performance, whether your system was manufactured by Verantis or another company. And, we can expedite your parts orders to minimize your downtime!

- Replacement Parts - Spares Packages - Field Service -



## AEROSOL REMOVAL SYSTEMS

From traditional aerosol and mist elimination applications to the removal of difficult-to-control sticky, oily, or soluble aerosol emissions, Verantis® offers a complete line of submicron aerosol removal systems to help control your environment and meet your emissions control needs.

- High Efficiency Aerosol Filtration Systems (HEAF) - Filter Media -



## INCINERATION SYSTEMS

For more than 25 years, clients worldwide have been utilizing thermal treatment systems engineered by Verantis®. Our incineration and thermal treatment technologies process a wide range of industrial hazardous wastes including solid, liquid, sludge, and gaseous waste streams generated by commercial, industrial, and medical applications.

- Rotary Kiln - Fume/Vent Gas Incinerators - Heat Recovery Systems - Liquid Waste Incineration - Controlled Air Incineration -



## SERVICES

Verantis® designs and manufactures industry-leading environmental control systems. We also offer services to build, install, test, maintain, and upgrade your Verantis products and systems, as well as other makes and brands of air pollution control and incineration equipment.

- Installation - Retrofits & Upgrades -





Environmental Solutions Group

## Verantis Solves Environmental Control Challenges All Over The World.

As the global leader for industrial pollution control, thermal treatment, energy recovery systems and corrosion resistant blowers, Verantis Environmental Solutions Group delivers innovation that goes far beyond compliance. We help you to solve tough challenges that meet industry and local regulations as well as improve efficiencies and maximize ROI along the way.

No matter the size, scope, or complexity of your environmental control or industrial process challenges, Verantis Environmental Solutions Group has the answers.

With a global presence and more than a half century of experience, we understand the continually evolving environmental regulations in your part of the world and your industry. And, we have the expertise to help you comply with them. Whether you are designing a facility or retrofitting an installation at your existing plant, you can count on Verantis and our proven, patented technologies to give you cost-effective, long-lasting, guaranteed results.



## Products

- » Packed Towers
- » Crossflow Scrubbers
- » Tray Towers
- » Fluid Bed Scrubbers
- » Venturis
- » Factory Assembled Systems
- » Incinerators
- » Aerosol Filters
- » Electrostatic Scrubbers (IWS)
- » Tower Packing and Accessories
- » Mist Eliminators
- » FRP & Carbon Fiber Centrifugal & Axial Fans
- » Quenches
- » Cyclonic Separators
- » Bag Houses
- » Custom Integrated Systems

## Markets

- » Chemical Processing
- » Commercial Waste Management
- » Semi-Conductor
- » LCD Production
- » Pharmaceutical
- » Metal Processing and Refining
- » Food Processing
- » Mining
- » Fiber Optics and Specialty Glass
- » Polysilicon
- » Alternative Energy
- » Petrochemicals
- » Fertilizer
- » Wastewater Treatment
- » Automotive/Foundries

### Contact Verantis

Contact Verantis for more information on how we can help you find the best environmental solution for your company. Please visit us at [www.verantis.com](http://www.verantis.com) or email [sales@verantis.com](mailto:sales@verantis.com).

