



Model 50



Model 130



Model 250



Model 450



Model 600, 1200 & 2400

APPLICATIONS

- Petrochemical Plants
- Foundries
- Food Processors
- Wastewater Treatment
- Agriculture
- Landfills
- Pulp & Paper
- Soil Remediation
- And More

Unlike atomization, no added water is used in vaporization — only undiluted Ecosorb®. Through OMI's handcrafted Vapor Phase equipment, pure Ecosorb products are pumped through a perforated pipe distribution system, creating a dry vapor to eliminate airborne odors. Because of the use of no water, vaporization allows for cost savings, water conservation, and a more eco-friendly delivery method.

Vapor Phase systems deliver dry Ecosorb at rates as low as 50 Cubic Feet per Minute (CFM) to a high of 2,400 CFM, making it adaptable for many different locations and applications.

The experienced engineers at OMI have designed and built a range of delivery systems, tested and proven to remove odors in many industries. They can also develop made-to-order solutions, tailored to your unique needs.



PLC (Programmable Logic Controller) Available for models 450, 600, 1200 & 2400

- Cloud-based management
- Remote monitoring and selective control of machine and operating parameters
- PLC based touch screen
- Real time airflow rate display (optional)
- Liquid flow control and optimization
- Programmable, auto sequence start up
- Runtime and chemical product usage totalizes
- Alarm panel
 - Low fluid level in drum
 - High/Low liquid pump pressure
 - High/Low compressed air pressure
 - Blower overload
 - Low fluid level in feed tank
 - Airflow alarm
 - Intake Air Filter alarm



BENEFITS

- No added water required
- Simple to install, operate & maintain
- Smaller droplets, more absorption
- Flexible & efficient
- Reduced capital expense
- Requires no mixing or dilution
- Zero nozzle maintenance in the distribution system
- Product will not freeze in distribution system

OPTIONS & ADD-ONS

- **(PLC) Programmable Logic Controller**
- Alternate voltage
- Freeze protection packages
- Wind direction optimization
(*Direction + Speed*)
- Timer: digital, mechanical, flip flop
- Tower light
- Explosion proof
- Plant-air or on-board air set-up
- Vertical, horizontal, or side discharge
(*varies by model*)
- Local network based management
- High static pressure blowers