

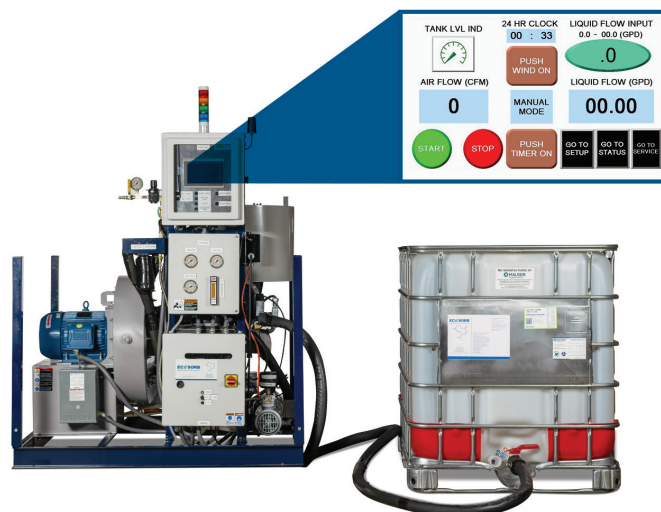
Vapor Phase 1200/2400

An Effective and Efficient Way to Mitigate Odor Complaints.

ECOSORB
Natural Industrial Odor Solutions

The Ecosorb Vapor Phase Systems (VPS) is the most effective and efficient way to apply Ecosorb solutions to treat airborne malodor. Ecosorb VPSs are available in two platforms, the large version, 1200/2400 platform, and the small 75VPS* platform (less than 2 gallons/8 liters per day). These systems apply the Ecosorb ready-to-use formulations (*06 products) to an air stream. The air stream flows to the area of the malodor via ducting (PVC pipe, metal, or flexible PVC coated fabrics) with holes drilled/cut into it in the areas where the treatment is needed. Ecosorb Sales Engineers and Engineering team will design the ducting layout to meet your specific odor control needs.

*Please see the separate 75 VPS sales flier for more information on this system for smaller spaces



Ecosorb 1200/2400 Vapor Phase System

FEATURES

- Air used as transport medium
- Precision pump for Ecosorb dosing
- Connect “Smart” interface via EcoLink

BENEFITS

- ▶ No extra water, it works in higher humidity situations¹
- ▶ Fine-tuned control for optimization of odor control effectiveness vs. cost
- ▶ Ecosorb monitoring to ensure the system is working when you need it

¹Humidity above 80-90% starts to negatively impact efficiency

Specifications:

Dimensions/Weights	1200 VPS	2400 VPS
System Dimensions	56" x 60" x 79" [1.42m x 1.52m x 2.00m]	
System Weight	1100 lbs [500 kg]	1200 lbs [544 kg]
Shipping Dimensions	72" x 66" x 72" [1.83m x 1.68m x 1.83m]	
Shipping Weight	1420 lbs [644 kg]	1620 lbs [735 kg]
Blower Specifications	1200 CFM @ 21 IWG Static Pressure [2039 m ³ /hr @ 5.23 kPa Static Pressure]	2400 CFM @ 21 IWG Static Pressure [4078 m ³ /hr @ 5.23 kPa Static Pressure]
Power	1200 VPS	2400 VPS
Supply Requirements	480V / 3 Phase / 60 Hz or 380/400V 3 Phase 50Hz (International)	
System Amps	10 Amps	18 Amps
Blower Horsepower	7.5 Hp [5.59 kW]	15 Hp [11.19 kW]
Performance	1200 VPS	2400 VPS
Controls	Allen Bradley PLC w/ 7in color HMI touch screen	
Formulation Connection	55-gallon (200 liter) Drum or 275-gallon (1000 liter) Tote	
Liquid Delivery	2.0 - 12.0 GPD [8 - 45 LPD]	2.0 - 24.0 GPD [8 - 90 LPD]
Low Liquid Level	Monitoring, Alert, & Shutoff	
Priming	Auto Prime	
Intake	Filtered + Dirty Filter Indicator	
Blower Outlet Size	8" [0.20 m]	10" [0.25 m]
Ecosorb Dosing Rate	2.0 - 12.0 GPD [8 - 45 LPD]	2.0 - 24.0 GPD [8 - 90 LPD]

Models:

Family	Model	Power	Heat
1200 VPS	A6101AAA00	480VAC 3P 60Hz	No
	A6101BAA00	480VAC 3P 60Hz	Yes
	A6101AAG00	380VAC 3P 50Hz	No
	A6101BAG00	380VAC 3P 50Hz	Yes
2400 VPS	A6124AAA00	480VAC 3P 60Hz	No
	A6124BAA00	480VAC 3P 60Hz	Yes
	A6124BAG00	380VAC 3P 50Hz	No
	A6124BAG00	380VAC 3P 50Hz	Yes

Please contact your Ecosorb representative or Orders@OMI-Industries.com with any questions or to have a system design built for your application needs.

If you already have your new system, please refer to the CSL and Manual for more information on the setup and operation.