

Vapor Phase 250

A Simple, Efficient, and Economical Delivery System for Ecosorb Odor Neutralizer



Model 250





APPLICATIONS

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

When you need more odor-fighting power than a small 130 unit — but not as much as the heavy-duty 450 and up systems — this economical, compact unit works well. Each 250 Vapor Phase unit has a 20 gallon capacity for Ecosorb®, and features customizable options to meet application demands. The unit is not encased, saving on cost and allowing for easy maintenance.

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

	Model 250				
	Technical				
Framing	Open				
Power	480V, 3 Phase, 60Hz, 3.5 Amps				
Dimensions	57" x 48" x 42"; 440lbs				
Blower	1.5 HP standard Blower				
Blower Specs	250 CFM @ 12 IWG Static Pressure				
Blower Outlet Size	4"				
	Features				
Controls	Conventional				
Product Capacity	20 Gallon				
Liquid Delivery	1 - 2.5 GPD				
Low Liquid Level	Monitoring + Shut off + Alert				
Intake	Filtered				
	Options				
Full Enclosure Package	✓				
Timer	Digital, mechanical, flip-flop				
Discharge Outlet Orientation	Rear Horizontal, Vertical, Side				
Freeze Protection Package	✓				
Alternate Voltage	✓				
Wind Direction Optimization	✓				
Plant Air Setup	✓				
10 1 B	V				
High Pressure Static Version	√				
Explosion Proof Package					
	✓				
Explosion Proof Package	*				

			Static Pressure (IWG)				Single Branch		2 Equal Branches	
Unit Model	Product Uptake (Max)	Actual Airflow Max (CFM) @FLA	@Rated CFM	@FLA	Unit Blower Outlet Pipe Size(in.)	Duct Pipe Dia. (in.)	Pressure Loss/ 100ft (IWG)*	Max. Duct Length (ft.)	Pressure Loss/ 100ft (IWG)*	Max Duct Length (Ft) [TOTAL LENGTH]
250	2.5 GPD	420	12.0	9.5	4	4	10.0	150	2.5	750
						5	3.8	400	0.8	1800
						6	1.5	800	0.32	5000