

Vapor Phase 50 & 130

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





Model 50

Model 130





APPLICATIONS

- Sewer, Lift & Pump Stations
- Trash Rooms
- Refinery Control Rooms

The 50 and 130 Vapor Phase Units are designed for small spaces. Made of 14-gauge powder coated steel with a durable locking handle, the unit can be bolted to a concrete pad or to a unistrut rack.

Each durable unit is tough enough for outside elements but can also be used indoors. The self-contained systems require only a power supply, which means no filters, complicated mixing equipment, pumps, or nozzles.

Just pour 7 gallons of Ecosorb® into the product supply tank, lock the door, and let it work. Maintenance is limited to rinsing the product storage tank out every six months.

BENEFITS

- No added water required
- Simple to install, operate & maintain
- Smaller droplets, more absorption
- Flexible & efficient
- · Reduced capital expense
- · Requires no mixing or dilution
- No nozzle maintenance

	Model 50 (High S.P.)	Model 130					
	Technical						
Framing	Enclosed	Enclosed					
Power	115 V, Single Phase, 60 Hz, 5 Amps	115V, Single Phase, 60Hz, 0.6 Amps					
Dimensions	24" x 16" x 48"; 125lbs	24" x 16" x 48"; 125lbs					
Blower	1/2 HP Regenerative Blower	1/40 HP PSC					
Blower Specs	39 CFM @ 52 IWG Static Pressure, Direct Drive	130 CFM @ 0 Static Pressure					
Blower Outlet Size	2"	2"					
Air Bubbler Rated Air Flow	0.21 CFM	0.21 CFM					
Air Bubbler Noise Level	38 dB max @ 1 meter	38 dB max @ 1 meter					
	Features						
Product Capacity	7 Gallon	7 Gallon					
Liquid Delivery	0.75 - 1 GPD (6 - 8 pints/day)	0.25 - 0.75 GPD (2 - 6 pints/day)					
Intake	Filtered						
Security	Lockable Latch	Lockable Latch					
	Options						
Power Cord	✓	✓					
Freeze Protection Package	✓	√					
Timer	Digital, mechanical, flip-flop	Digital, mechanical, flip-flop					
Stack Light	2 or 3 light	2 or 3 light					
Low Liquid Level Monitoring	With or W/O shutdown	With or W/O shutdown					
System Status Monitoring	With or W/O auto control	With or W/O auto control					
Alternate Voltage	✓	✓					
Solar Power Package		√					
Stainless Steel Enclosure	SS304, SS316	SS304, SS316					

		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]
130	6 PPD	80	1.0	-	2	2	12.0	20	3.5	50
						3	1.8	50	0.5	200
						4	0.4	125	0.13	500
50 (High S.P.)	8 PPD	39 15.0	45.0	-	2	1.5	12.0	250	4.0	800
			15.0			2	3.5	500	0.9	2500