

Odorcan-LS

Vapour Phase Odour Control System

This system provides a simple, effective method for transforming Ecosorb into a vapor state that can be easily transmitted into malodorous situations. This system vaporizes up to 100% of the Ecosorb for maximum product utilization.

The system will consist of the following:

- Blower and pump enclosure complete with filter units – wall mount type
- 220V Centrifugal blower
- 220V air pump
- Vaporizing Drum
- PVC tubing and fittings between drum and control panel
- Connection saddle



This system control box requires to be wall mounted nearby a power source. The outlet from the vaporizing drum could be connected with a 50mm PVC pipe to the malodour.

The system requires that 25 liters off Ecosorb be placed inside the vaporizing drum. After sealing the drum, the unit could be switched on and left unattended until all the Ecosorb have been vaporized. The system is self-contained, has no filters or complicated mixing equipment. Simply fill it up once a month using 25 LITERS of ECS&P products. Maintenance is limited to rinsing the container out every 6-12 months. Ecosorb 606 or 605 could be used depending on the malodour strength.

The Odorcan unit disburse sub micron size (dry vapor) odor neutralizer particles into the air - which effectively eliminate household commercial and industrial odors on contact.



The system is suitable for a variety of odor control uses. From industrial applications like Collection Systems, Lift Stations, and Bar Screens, to commercial uses like air conditioning systems, restaurant kitchen exhausts, and removing common odors such as college locker rooms.

The Odorcan unit requires no special installation tools or equipment. For all applications, the Odorcan can be easily installed using freely available standard tools and fittings.

The Odorcan unit is suitable for both indoor exhaust hood and outdoor applications. It can be operated as a single unit or installed as a multiunit system for higher output requirements.

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Features:	Benefits:
Vapour Phase Dispersion	<ul style="list-style-type: none">• No nozzles to keep clean.• Lowest maintenance possible.• Sub-Micron particles for “Virtually Dry” atomization.• Highest efficiency possible odor neutralizers.
Low Maintenance	<ul style="list-style-type: none">• Minimum labor costs to operate and maintain system.• One hour per month to refill container and one maintenance clean-out per year.
Low Operating Costs	<ul style="list-style-type: none">• Consumption rate of approximately 25 liters Ecosorb 605 every 30 days per Odorcan-LS unit. This may vary depending on the malodour strength.
Easy Installation	<ul style="list-style-type: none">• No special piping.• Quick set-up time.• One man job.
5 to 10 Gallon Capacity	<ul style="list-style-type: none">• Long term intervals between fill-ups.• System only needs to be filled every 3-5 weeks.
HDPE Container	<ul style="list-style-type: none">• High durability, lightweight and corrosion resistant.
Fibreglass Enclosure	<ul style="list-style-type: none">• Easy to mount, lightweight, durable, and corrosion resistant.
Difusion Tube	<ul style="list-style-type: none">• Durable• Lightweight• Corrosion Resistant

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