

# *Sanitizer*

## **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:

- Wall mount blower and pump frame
- 220V fan
- 220V air pump
- Vaporizing container
- PVC tubing and fittings
- Highly polished cover

This system requires to be wall mounted nearby a power source or could be connected to the light switch in a room.



The system requires that 1 liter off Ecosorb 505 be placed inside the vaporizing container. After installing the container, 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 week using one liter of Ecosorb 505. Maintenance is limited to rinsing the container out every 6-12 months.

The Sanitizer unit disburses sub micron size (dry vapor) odour neutralizer particles into the air - which effectively eliminate household, commercial and industrial odors on contact.



The system is suitable for a variety of odour control uses. From industrial applications like small Collection Systems, Lift Stations, to commercial uses like restaurants, Pubs, smoking lounges, toilets, locker rooms, kitchens, and removing common odours such as pet and general house odours.

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

The Sanitizer is suitable for indoor applications. It can be operated as a single unit or installed as a multiunit system for higher output requirements.

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## Vapour Phase Odour Control System

Features:	Benefits:
Vapour Phase Dispersion	<ul style="list-style-type: none"> <li>• No nozzles to keep clean.</li> <li>• Lowest maintenance possible.</li> <li>• Sub-Micron particles for “Virtually Dry” atomization.</li> <li>• Highest efficiency possible odour neutralizers.</li> <li>• Variable strength control</li> </ul>
Low Maintenance	<ul style="list-style-type: none"> <li>• Minimum labour costs to operate and maintain system.</li> <li>• 10 minutes per week to refill container and one maintenance clean-out per year.</li> </ul>
Low Operating Costs	<ul style="list-style-type: none"> <li>• Consumption rate of approximately 1 liters Ecosorb 505 every week per unit. This may vary depending on the malodour strength.</li> </ul>
Easy Installation	<ul style="list-style-type: none"> <li>• No special piping.</li> <li>• Quick set-up time.</li> <li>• One man job.</li> <li>• +- 340mm Square in size</li> </ul>
Fibreglass Enclosure	<ul style="list-style-type: none"> <li>• Easy to mount, lightweight, durable, and corrosion resistant.</li> </ul>
Difusion Tube	<ul style="list-style-type: none"> <li>• Durable</li> <li>• Lightweight</li> <li>• Corrosion Resistant</li> </ul>

### MechPro

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