

# Odour reduction with ozon

- An ozone dissolution system removes the problem of odour from, for example, manure.
- The system can be used in, for example, pigsties, cowsheds, effluent tanks and when muckspreading.
- It provides a better environment for animals and humans.
- Even the surrounding countryside will experience an odour free environment.

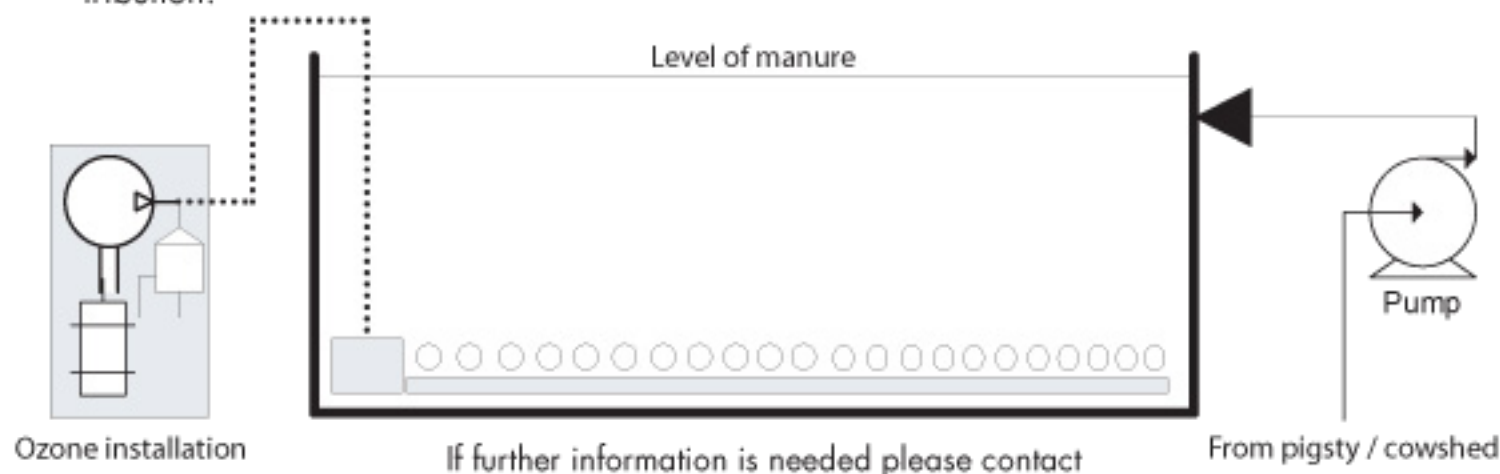
The manure is treated with a technique called ozone dissolution which is achieved by adding ozone to the manure. The ozone rises slowly up through the manure and by this method the manure is exposed to the ozone over a long period in order to remove the odour. When the ozone escapes from the manure it converts back to oxygen.

The system is flexible and can be installed directly in existing manure tanks and underneath gullies.

The diffusion hoses are installed on the bottom of the manure tanks or manure channels giving optimal ozone distribution.



Schematic diagram of diffusion hoses in manure tank



## aeromatic aalborg aps

