

Activated Carbon Deodorization

Glass Reinforced Polyester Equipment

Dimasa Grupo builds gas treatment facilities for urban sewage and industrial wastewater. Gas treatment by activated carbon are designed according to the contaminants to be removed, flow and type of installation.



Total removal of all contaminants presents in the air odorless emissions.

With every project we deliver the Memory installation design to customer.

H₂S and mercaptans removal.

Facilities designed and customized to customer needs.

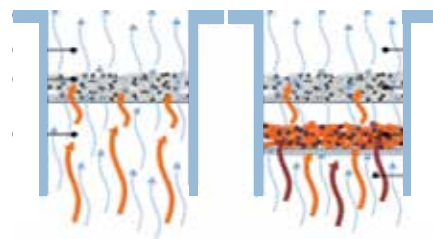
Deodorization is the processes in which it is removes the component, that cause odor especially mercaptans and H₂S and NH₃.

Often these are mixtures of substances released in the process of anaerobic decomposition.

In the deodorization process the pollutants are adsorbed in the active carbon, emitting an odorless effluent.

Single bed activated carbon filter

Double bed activated carbon filter



Dimasa Grupo: union between manufacturing and engineering
We manufacture all equipment designed directly by our engineering department.

Activated Carbon Equipment



Made GRP single or double bed



Deodorizing equipment 7000 m3 / h



Carbon filters

Accessories



Bell gas extraction



Valve PPH



Pipes



Ventpipe

Covers



We manufacture **custom covers for any type of construction** such as thickeners, mazes chlorination tanks ...

These fully removable covers, are designed depending on the type of cover to carry the load weight that can withstand exterior coat and color may be decided by customer.

We manufacture **diameter between 1 meter and 30 meters**. We also manufacture square or rectangular covers with interior supports in GRP.

The covers may have accessories and color a customer chooses :

- Access manholes into Dn-500/600 PN 0.2, screwed.
- Access manholes into special measures.
- Air inlet grille.
- Gas extraction sockets.
- Input sockets product.
- Detector sockets.