

Deaerators

Plants to remove gases from water

Dimasa Grupo manufactures and assemble water treatment facilities for removing gaseous pollutants by stripping processes.



- Design and custom manufacturing of all equipments allowing higher performance at lower cost.
- Simple technology to obtain optimal results in the deaerators of liquids.
- Elimination of gases (CO₂) dissolved in water.
- Removal capacity over 90%.
- Avoids corrosion problems in equipments.

What is deaeration?

Deaeration is the process in which a gas dissolved in a liquid component is removed. The process is commonly known as "stripping".

Specifications

- The equipment is divided into two parts. An upper portion incorporates a plastic bed which provides a large surface area. The bottom, where **the water free is contaminants.**
- That Contaminants are transferred from the liquid phase to the gaseous phase and where are removed.

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