

Malmberg Aeration system



Membrane diffusers in several designs



Malmberg aeration system is carried out with stainless steel pipes. Choose from several different designs on the membranes.



Complete solution

Malmberg Aeration system is based on a total solution from design to implementation with installation and commissioning. The system solution minimizes energy costs through the lowest possible pressure loss, optimal oxygen regulation and high oxygenation capacity.

The system is made up of either disc-, tube- or vertical diffusers. The diffusers have a fiberglass-reinforced plastic body and an interchangeable rubber perforated membrane, specially designed for the purpose.

Small holes in the membrane give small bubbles and thus an efficient oxygenation. The most stringent requirements are met with a well designed pipe system, which result in a low energy consumption and a high efficiency with low operating costs.

- Wide working area, 1-20 Nm³/h
- Low investment costs
- Low energy consumption
- Disc-, tube- or vertical diffuser

