

Wastewater Treatment with MaxFlow Membrane Modules

- Project:** Extension of an existing wastewater treatment plant
- Contractor:** ESAROM Essenzenfabrik Ges.m.b.H. (Austria)
- Application:** Capacity increase via pre-assembled and wired membrane container
- Capacity:** 250 m³/d
- Input:** Industrial wastewater from flavor production
- Data:** Membrane bioreactor technology was applied to increase the capacity of an existing wastewater treatment plant processing wastewater caused by flavor production. This application offers decisive advantages considering existing floor space constraints and the anticipated increase in production capacity.



■ Membrane Modules MaxFlow	U70-002 (Multi-Module Arrangement)
■ Number of Membrane Modules	24 pcs
■ Filtration area	1,680 m ²
■ Pore size	< 0.1 μm

