

Innovative Technology for the Environment

Wastewater Treatment

Compact

MaxFlow Membrane Modules

> Treatment of Digestate

Water Treatment

Wastewater Treatment with MaxFlow Membrane Modules

Project: Contractor: Application: Capacity: Input:

Data:

Supply of a filtration container Triqua B.V. (The Netherlands) Filtration in a membrane bioreactor application (MBR) Up to 315 m³/d Blanching and washing water from vegetables processing

Design and supply of a membrane container to separate activated sludge of a MBR process. The wastewater from a vegetables process facility is initially treated in an activated sludge plant (bioreactor).
Afterwards, the activated sludge is separated from the treated effluent via submersed MaxFlow membrane filtration modules that are installed inside the membrane container.

Membrane Modules MaxFlow	M70-002
Number of Membrane Modules	17 pcs
Filtration area	1,190 m ²
Pore size	0.1 <i>µ</i> m









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