

Wastewater Treatment with MaxFlow Membrane Modules

Project:	Supply of a filtration container
Contractor:	Triqua B.V. (The Netherlands)
Application:	Filtration in a membrane bioreactor application (MBR)
Capacity:	Up to 315 m ³ /d
Input:	Blanching and washing water from vegetables processing
Data:	<p>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.</p>

■ Membrane Modules MaxFlow	M70-002
■ Number of Membrane Modules	17 pcs
■ Filtration area	1,190 m ²
■ Pore size	0.1 μm

