

Generation of product water

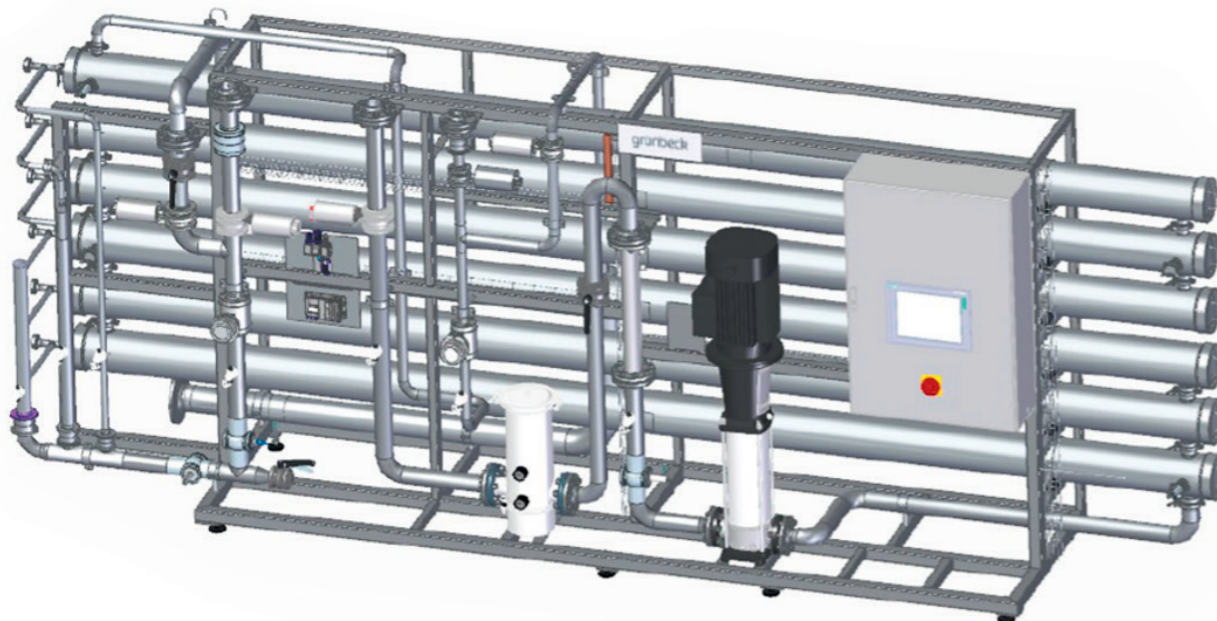
Rothrist, Switzerland

Customer Rivella AG, Getränkeproduzent (beverage producer)

System Reverse osmosis system for the generation of product water

Specifications

Two reverse osmosis systems which, depending on the filling level, can either be operated individually or in parallel. Treatment of municipal water which is used as product water for the production of various beverages.



Scope of supply

2 Reverse osmosis systems of 30 m³/h each, optimised and automatically controlled recovery (90 %). Each RO system also features a controlled blending unit. Both RO systems are equipped with an S7 controller and are self-sufficient electrically. A separate control cabinet with control unit was supplied to integrate on-site components.

Grünbeck's services

Process design, mechanical and electrical engineering, programming, manufacturing, start-up and process integration