

Treatment of demi water and process water

Emden

Customer Volkswagen AG

Project Demi water treatment and process water treatment for painting line and production



Scope of supply

- 2 Backwash filters MXA
- 1 Tripple pressure booster system 33/40-3 N
- 1 Sodium bisulphite dosing system, pre-assembled on a system rack
- 3 Antiscalant dosing systems (integrated on the racks of the RO systems)
- 3 Reverse osmosis systems GENO-RK-X 25,000
Capacity: 3 x 25 m³/h permeate capacity at a recovery of 80 %
- 1 Mobile CIP system
- 1 UV system
- 1 Fine filter 0.2 µm
Capacity: 60 m³/h
Water treatment in PWIS-free special version
- Central switch cabinet with Simatic S7-1500 and 22" touchscreen

Grünbeck's services

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