

Treatment of process and drinking water

Bramsche

Customer Sanders.eu GmbH

Projekt Filter system for deferrisation and demanganisation

Specifications

Automatic filter system, consisting of 2 filter tanks connected in parallel with a capacity of max. 15 m³/h each



Scope of supply

- Oxidator to mix the water to be treated with air in order to oxidise the iron dissolved in the water
- Dosing system for potassium permanganate for the residual oxidation of manganese
- Filter stage with deferrisation and demanganisation material.
- Backwash of filter tanks with pure water and scavenging air



Grünbeck's services

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