



Färber & Schmid
Chemie · Technik

Plant Design for Industrial Water/ Waste Water Treatment

Thanks to our mastery of processes in the production field, we fully assess the needs of our customers and devise the ideal plant design. From the planning stage, through support for regulatory tasks and compliance, to designing chemical-technical methods and ensuring standardized operation, we are your reliable partner from A to Z. With constant updates to meet evolving requirements.



Waste water treatment

- chemical-physical (CP)
- UV / H2O2 oxidation

Reliable operation of all process steps and compliance with required, relevant threshold values

Water and process water supply

- ion exchange circulating-water plants: in a complete range of models
- clean and ultra-purwater: by means of ion exchange and/or reverse osmosis plants
- UV-oxidation and disinfection: for sterilization and reduction of organic materials (TOC)

Recycling of valuable materials

- electrolytic cells: for metal plating and/or regeneration of process solutions
- selective ion exchange plants: for instance, for gold and silver
- retardation plants: for regeneration of acid and process baths
- chromic acid recycling: in modular construction

Control system, measuring and regulatory technology

- construction of switching boxes und SPC controls
- plant visualization
- pH-value/RedOx and conductivity-measuring chains
- measuring devices and regulators

