Centralised softening of drinking water

Process: Softening by Rapid Decarbonization (RDC)
Problem: Experimental reactor to redesign the softening plant (groundwater)
City/Country: Langenau/Germany

Project info:
Capacity: Q = 700 m³/h
Number of reactors: 1 Piece
Dosage: Ca(OH)₂ <1 %
Year of realisation: 2014
Specialities: Experimental reactor with lime water