Centralised softening of drinking water

Process: Softening by Rapid Decarbonization (RDC)
Problem: Increasing capacity of a softening plant
City/Country: Konz/Germany

Project info:
Capacity: Q = 156 m³/h
Number of reactors: 1 Piece
Dosage: Ca(OH)₂ >10 %
Year of realisation: 2011
Specialities: Bypass with nanofiltration to increase the treatment capacity