



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: $Q = 156 \text{ m}^3/\text{h}$
Number of reactors: 1 Piece
Dosage: $\text{Ca}(\text{OH})_2 > 10 \%$
Year of realisation: 2011
Specialities: Bypass with nanofiltration to increase the treatment capacity