

# Central soft water supply

*Emstek*

**Customer** Vion Food Group

**System** Central soft water supply for a slaughterhouse

## Specifications

Softening of the drinking water by means of a triple water softener softliQ:XLA 60000

## Scope of supply

- 2 Backwash filters MXA including parallel piping made of V4A
- 1 System separator GENO-DK 2
- 1 Triple water softener softliQ:XLA with a soft water capacity of 60 m<sup>3</sup>/h (fully softened). equipped with single flaps, controlled via Siemens S7 controller
- 1 Electronic blending unit with two blending water hardnesses for a blended water demand of 50 m<sup>3</sup>/h and 20 m<sup>3</sup>/h



## Grünbeck's services

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