



## Treatment systems for the municipal water supply

**Process:** Softening with nanofiltration  
**Problem:** Groundwater with high content of iron, manganese and water hardness  
**City/country:** VG Edenkoben, Ortsgemeinde Venningen/Germany



### Project info:

**Capacity:** up to 240 m<sup>3</sup>/h  
**Equipment:** 2 x stainless steel pressure filter (Ø = 3500 mm, H = 3500 mm), nanofiltration plant, blending and physical deacidification via a high efficiency aerators, 2 x stainless steel tank (1000 m<sup>3</sup>), pressure boosting system  
**Year of realisation:** 2015  
**Specialities:** complete process engineering installation including electrical control system, stainless steel tanks (HydroSystemTanks®)

