



## Treatment systems for municipal water supply

**Process:** Ozone biofiltration and disinfection  
**Problem:** Groundwater with higher levels of iron, manganese and hydrogen sulfide  
**City/Country:** Jimbolia/Romania



### Project info:

**Capacity:** Q = 200 m<sup>3</sup>/h  
**Number of plants:** 3 x TWK 80  
**Process gas:** Ozone from oxygen, generated on site  
**Year of realisation:** 2011  
**Specialities:** Degassing (H<sub>2</sub>S), ozonation, filtration via multi-layer filter and disinfection