

MEMBRANE FILTER PLANT IN KÄLLEBERG

Björks Rostfria AB was commissioned by the municipality of Vänersborg to install membrane filtration units at Källebergs Water Treatment Plant. The plant supplies water to households, offices and a sector of the food and beverage industry. The Food Industri have very strict requirements for continuity and quality of the watersupply.

The membraneunit has been manufactured at Björks Rostfria AB's factory and then delivered to the plant in Källeberg to make the construction process faster and more secure.

Treatment results:

| Substance | Raw water | Filtered water |
|------------------|-----------|----------------|
| Nitrates | 17,0 mg/l | 2,2 mg/l |
| Nitrate-Nitrogen | 3,8 mg/l | 0,5 mg/l |
| BAM | 0,3 µg/l | immeasurable |

