

membratec

Your partner in producing high quality drinking water

Production of drinking water by ultrafiltration Specifications

Daily capacity standard	100 to 30'000 m ³
Turbidity	< 0.03 NTU *
Reduction in micro-organisms (E.coli)	> 99.9999 %
Pressure drop across the membrane	0.2 to 0.8 bar
Electricity consumption	0.05 to 0.12 kWh/m ³
Yield (drinkable water / feed water)	92 to 98%
Membrane service life	7 to 8 years

* For feed water turbidity up to 500 NTU.



Membratec offers highly effective systems for the treatment of water for human consumption:

- design of the plant tailored to the needs of the end-user,
- erection and commissioning on site,
- R&D for finding solutions to specific problems,
- laboratory, pilot plant and on-site testing,
- personalised after-sales service,
- technical support to production.

**Membratec, a team of highly qualified specialists,
offering you a wide range of services.**

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CLAIR

Comme de l'eau de roche...



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Membrane separation processes

Water treatment systems

