

Flexible R&D facilities

If you do not want to invest but would like to take advantage of the flexible deployment of equipment, we offer you a wide range of pilot plants for wastewater treatment. You are free to determine the duration of the rental period yourself.

For the treatment of complex wastewater it may be desirable to carried out pre-tests before a decision is taken for the realization of a full scale system. Also for R&D projects we design and build test units in house for specific applications.

In addition to have our staff carried out specific R&D-oriented contracts, we offer you the option to only use our facilities (equipment) in this area on rent basis. You can either test on-site or use our in house facilities.

We offer the following pilot tests:

1. **MBR test units**
cross flow: 15 l/h, 125 l/h
low energy cross flow: 5-10 l/h
submerged: 15 l/h, 125 l/h
2. **UF**
capilair, (semi) dead end: 100-2000 l/h
tube-shaped, cross flow: 10-30 l/h
3. **NF/RO**
capacity 1m³, 10m³/h
4. **MBBR**
capacity 5 l/h, 100 l/h

Add on's:

Buffertanks and pumps, prefiltration, uv disinfection, active carbon filtration and settling.



Submerged MBR



Nanofiltration / Reversed Osmose unit

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