

Wastewater treatment systems for municipalities and industry



Modular design, flexible scalability and long-term reliability



Features and attributes

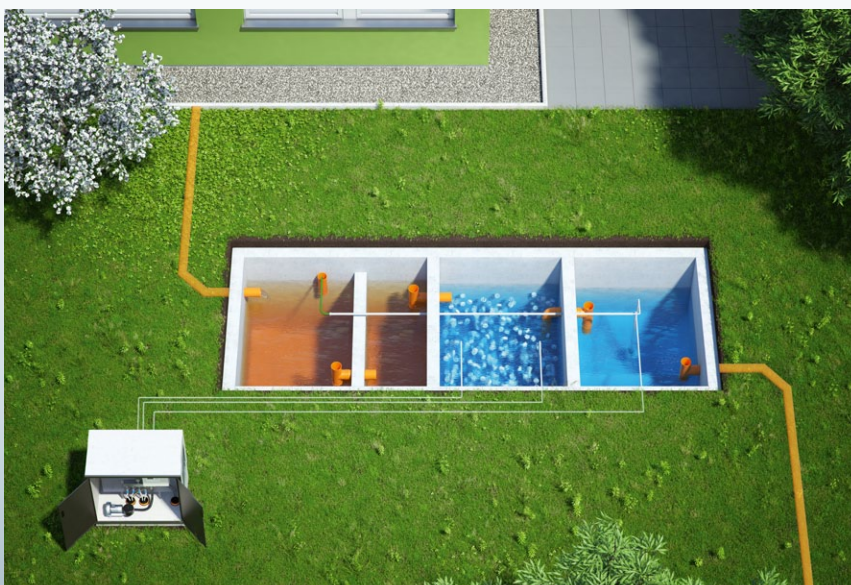
- + always handles hydraulic and organic peak loads
- + no process measurement and monitoring required
- + low operation and maintenance efforts
- + gravity flow system – no pumps between treatment steps

Benefits at a glance

- + new construction, retrofit, modernization, extension
- + global remote management included
- + no complicated technical aggregates for maintenance installed
- + biomedica: cleaning, refilling, exchange or maintenance not required

Flexibility on demand

- + further treatment steps easy to retrofit
- + Full service products and financial facilities tailored to the needs
- + applicable to different tank types and geometries



Discharge quality

COD	≤ 75 mg/l
BOD ₅	≤ 10 mg/l
NH ₄ -N	≤ 5 mg/l
TSS	≤ 10 mg/l
N _{tot.}	≤ 25 mg/l
P _{tot.}	≤ 1 mg/l
E. coli	≤ 500 CFU/100 ml
Intestinal enterococci	≤ 200 CFU/100 ml

