



Wastewater Treatment Plants

Versatile, Transportable, Self-Contained
Solution for Wastewater Treatment

For use in:

- New installations
- Self-contained packaged systems – perfect for adding capacity to an existing system.
- Replacing aging equipment

SFBBR

Submerged Fixed-Bed Biofilm Reactor technology is referred to as the most survivable treatment system available. An SFBBR system eliminates the need for the Return Activated Sludge (RAS) component in a treatment system and provides a stable environment for bacteria which reduces upsets.

HFCF Membranes

HFCB membranes are self-cleaning, utilize higher flux rates, and reduce energy consumption.

Activated Sludge and MBRS

For our customers that prefer a more traditional treatment process, we offer Activated Sludge/Extended Aeration and MBR systems with submerged or external membranes.



New Residential • Commercial Developments • Campgrounds
• RV / Mobile Home Parks • Replacing Old Systems

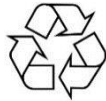
Benefits:

- Self-Contained and transportable
- Gravity flow system reduces energy costs
- Simple, easy to operate
- For use in a variety of environments
- SFBBR systems produce less waste sludge than activated sludge plants



Water Reuse Applications

Water reuse is not only important for the environment, but it can be a smart financial decision.



- Irrigation
- Municipalities
- Decentralized Wastewater
- Green Spaces
- Golf Courses



Modular Sewage Treatment Unit

Flexible – Modular – Scalable
 Small, lightweight tanks that can be arranged in a variety of layouts to accommodate many different applications.

Capacity: From 200 gpd – 24,000 gpd



Moving Bed Biofilm Reactor (MBBR) Technology

