

PermaBead™ Filtration Systems

PermaBead™ Filtration Systems are heavy-duty “Plug & Play” filtration system packages used for removal of particulate solids and disinfection of water. We work with clients during the design stage to provide PermaBead™ Filtration Systems that are designed to meet our clients’ specific water quality objectives, budget demands, and operational requirements.

APPLICATIONS

Display Ponds & Water Features

Koi ponds and water gardens, landscape water features.
Ideal for commercial and residential projects.

Public Aquariums & Zoos

Fish displays, exhibits, quarantine systems, holding tanks.

Aquaculture

Commercial and research applications including incoming water filtration, recirculating systems, fish holding and breeding systems.

Commercial & Industrial

Water recycling, process treatment, government and private.



BENEFITS

Superior Water Quality

Efficient solids filtration coupled with powerful UV disinfection provides clean and clear water for the most demanding applications.

Ease of Installation

Eliminate costly installation labor expenses with our “Plug & Play” system pre-engineered to your specifications.

Automation & Pump Control Options

Maximize system performance and give operators ultimate control of the system. Monitoring & Alarming options are also available.

Minimal Maintenance Labor Cost

Automatic backwash systems virtually eliminate labor required for maintenance and the system design allows easy access to critical components.

Built-In Safety Features

Prolong the useful life of equipment and protect your investment with built-in safety features.

Compact Modular Design

Maximum system output with minimum space requirement. Easily moved with a fork lift or pallet jack simplifying shipping, installation and relocation.

