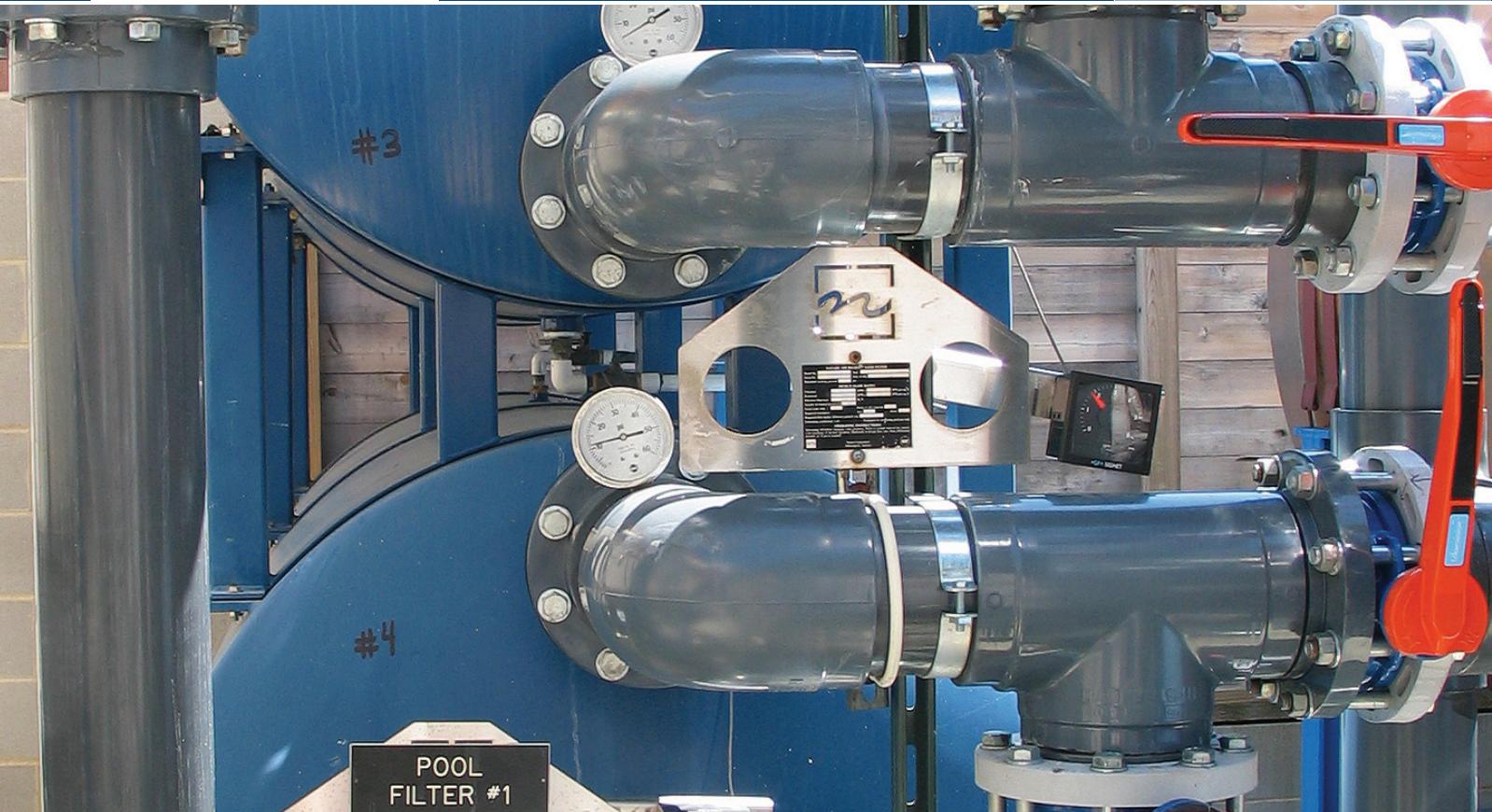




NATARE

# Natare MicroFlo Filtration and Mechanical Systems

Stainless steel systems for swimming pools, water features  
and aquatic facilities.



[www.natare.com](http://www.natare.com)

“Whether it is new construction, renovation  
or operation, **talk to Natare.**”

High efficiency, large capacity filtration  
systems for swimming pools, water  
features and aquatic facilities.

Vacuum Sand Filters, MicroFlo™ Hi-Rate Horizontal Sand Filters  
Horizontal, Vertical, Single and Multi Cell Configurations



## Make Your Water Perfectly Clear with a MicroFlo™ Filtration System

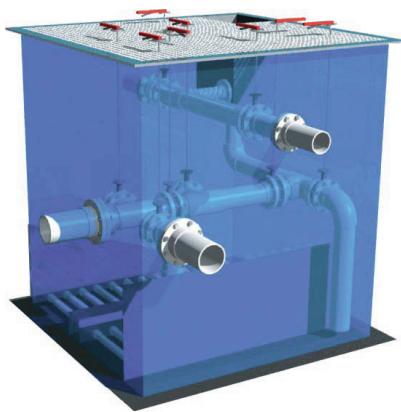


### MicroFlo Vacuum Sand Filters

**MicroFlo™ Vacuum Sand Filters** offer the most economical, durable and high quality filtration available. The entire filter is resistant to corrosive treatment chemicals and salt water. The uniquely designed flow-diversion screen and simplified operating controls take the guesswork out of high volume water filtration. These features allow easy access and a visual check during the entire filter process.

The open stainless steel tank is available in compact and wet well only configurations. The wet well portion of the filter contains the filter bed, specially designed filter laterals attached to a stainless steel collection manifold, and a stainless steel backwash trough.

The MicroFlo™ compact vacuum sand filter is a complete filtration system, including the recirculation pump and all piping and valves required to control the filter system. With the compact filter, the entire pool's mechanical system arrives prefabricated and ready for final connections.



- Cost effective
- Open- or closed-top filters
- Economic and efficient for large facilities
- Precise control of filter flow rates
- Easy maintenance and operation
- Guaranteed water clarity
- Optimal operational conditions with minimal water consumption
- Listed by NSF International for flow rates up to 20 gpm/sq. ft.
- Available in standard configurations for flow rates from 200 - 3,000 gpm

### MicroFlo™ Filtration and Mechanical Systems

Make your water perfectly lean and clear with Natare's MicroFlo™ commercial and public pool filtration systems.

These high capacity, cost-effective filters are designed to meet the demands of any project. The MicroFlo™ collection of high-rate vacuum and pressure sand filtration systems including the exclusive Natare MicroCell™ modular sand filter.

All filters are fabricated from low carbon stainless steel with corrosion-proof internal assemblies. Available in a variety of sizes and options, MicroFlo™ equipment is designed for dependability with a minimum of maintenance and upkeep.

In addition, Natare's engineering and design resources team up with our cutting edge manufacturing facilities to provide a custom built filter that meets your exact needs.

Natare is equipment, systems, consulting and engineering for swimming pools, aquatic facilities and water features. Let us custom build a MicroFlo™ filtration or mechanical system for you.





## MicroFlo Hi-Rate Horizontal Sand Filters

The **MicroFlo Hi-Rate Horizontal Sand Filter** is the most space-efficient and effective filter system available today. This Natare exclusive filter system offers flexible, efficient filtration, available in sizes small enough to fit through conventional doors. MicroFlo filters are available in single tank configurations from 36-inches to 120-inches in diameter and lengths to 120-inches. These tough and highly efficient systems can be used individually or combined to filter even the largest pools or water features.

The MicroCell Hi-Rate Horizontal Sand Filter is a unique, time-tested, extremely rugged filtration system that can easily be installed in the most difficult to access spaces. The revolutionary design of this modular filter system allows stainless steel cells to vertically double stack or create a linear design. With easy one-person installation, whether it is one cell or six, field assembly is a breeze with pre-engineered, pre-fitted face piping and component sections for any filtration requirements.

- Pre-engineered
- Easy installation
- Multiple vertically stacked or horizontal tank configurations
- Large capacity for small areas
- Eliminates corrosion and deterioration
- Ideal renovation filter system
- Design flexibility
- Chemically inert interior coating
- NSF listed flow rates up to 20 gpm/sq. ft.
- Available in modular, flanged and fully welded configurations



### Why Stainless Steel?

Special grades of low carbon stainless steel have been proven to be the ideal material for Natare's MicroFlo™ filters. Choose stainless steel for its corrosion resistance, long-term value and impact resistance.

Stainless steel filters are so tough and durable that they can be installed in virtually any climate. Cracking, bulging and deterioration associated with short-lived fiberglass filter systems are eliminated. It's perfect for filters, because it resists the effects of hard use, weathering and settlement. Stainless steel can give you the long-lasting, easy to maintain system you've always wanted.

## Water Quality Management

Natare offers complete water quality management systems. We provide the information and assistance to ensure the proper selection of treatment chemicals and equipment. Our filters, pumps, disinfection equipment and automatic control systems are designed for consistent, excellent performance.

Natare also manufactures surge and balance tanks. These economical, pre-engineered systems are completely plumbed with modulating and control valves. Available as open-top, visual flow tanks, or closed-top systems for below grade use. They are suitable for freestanding or buried installation. If you require watertight surge control and precise water balancing contact Natare.





## Mechanical Systems

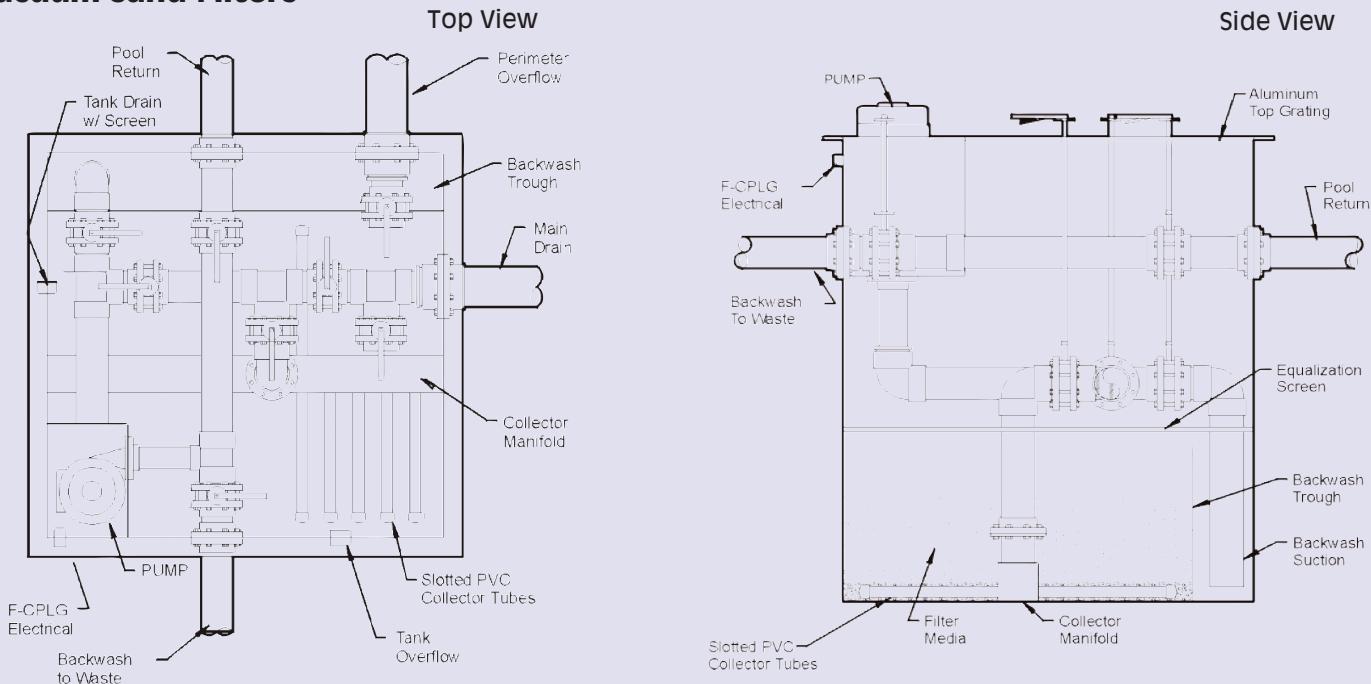
A swimming pool's mechanical system determines the clarity, temperature, quality and chemical composition of the water. It also determines water and energy consumption. It's crucial that each component of this system perform in harmony. Determining the appropriate size and design - the first time - ensures the system will function properly for years to come.

Complete mechanical systems include filters, piping, valves, pumps, disinfecting equipment and automatic control functions. Natare ensures these components work efficiently and economically.

Natare's engineering staff will help you determine the components needed to make your facility function properly, whether it is a complete mechanical system or a piece of replacement equipment. Contact Natare to discuss your unique, custom-designed mechanical system. Detailed information, specifications and drawings are available.

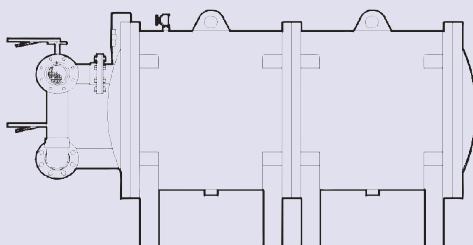


### Vacuum Sand Filters



### MicroCell Hi-Rate Horizontal Sand Filters

Modular Construction, shown  
Single Cell Construction, available



### MicroFlo Hi-Rate Horizontal Sand Filters

