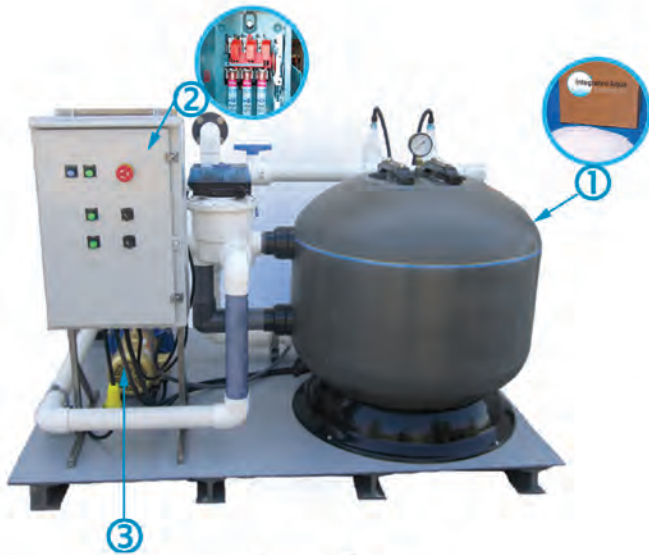


Standard & Optional Features

Integrated-Aqua™ Filtration Systems give customers the ultimate flexibility in their design to meet the specific demands of each project. We help customers choose between a wide range of pumps, filters, disinfection devices and automation options. All orders include CAD design drawings prior to fabrication and are pre-programmed and water tested at the factory prior to shipping, simplifying installation on site.



1 PermaBead™ Media Filter

Removes particulate solids for clean and clear water. PermaBead™ Media is a superior granular polyethylene media alternative to sand designed to prevent channeling, clogging and improve backwash performance.

2 Centralized Electrical Control Panel

Pre-engineered electrical panels are designed to meet the needs of each system. Every panel is electrical tested prior to shipping. UL Listing available.

3 Pumps

Models available for any application including saltwater, corrosive or freshwater. Pumps come standard with true-union ball valves and quick-disconnect wiring for easy replacement.

4 Automatic Backwash Valve & Controls

Pressure & Time Activated for zero maintenance. Touch pad on valve controller allows automatic or manual activation. AquaPLC™ Controllers can operate up to 5 systems.

5 Heavy-Duty Fiberglass, Stainless Steel or HDPE Skid Base

Allows systems to be easily moved with a forklift or pallet jack simplifying shipping, installation and relocation.

6 Variable Frequency Drives for Pumps

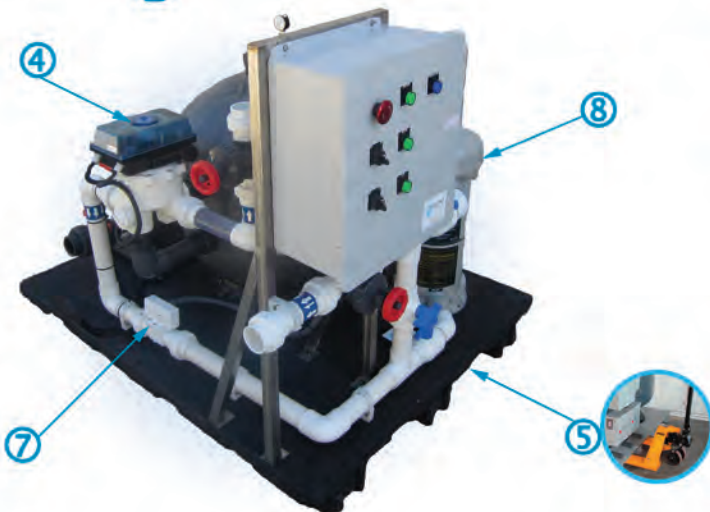
From 3/4hp and larger allows operators to dial-in the desired flow rate with the touch of a button. VFDs maximize energy efficiency and prolong useful pump life.

7 Optional Meters, Sensors & Switches

Flow meters, flow sensors and switches can be added to systems for additional safety and functionality.

8 High-Output UV Sterilizers

Included for disinfection of filtered water without the use of chemicals. Bypass plumbing allows continuous operation during lamp replacement or UV maintenance. A wide variety of UV equipment and options are available.



CSA, UL Listed Systems Available