



iPure Simplifies Pure Water Production



iPure unit with PVC piping.

Is your water treatment system performing the way it should?

We will evaluate your system using our proprietary Pure Water System Assessment to show you how you can

- Take advantage of new cost and labor savings
- Utilize updated technologies
- Maintain optimum system operation

Call today for a NO-COST system assessment. 973.622.0440

As innovators in water treatment systems, we've pre-engineered an easy-to-operate, cost effective unit that produces high purity water consistently and without the maintenance and downtime of other systems.

Why Choose an iPure System?

Patented, modular construction

- Integrates state-of-the-art membrane and ion exchange technologies
- Compact system can be sized to produce from 300 to 18,000 gallons per day of high purity water
- Design allows for multiple system configurations and easy system expansion
- Standardized unit design means faster delivery, quick startup and faster validation

Easily meets high purity specs

- Standard unit consistently produces 99-99.99% reduction in dissolved inorganics; 95-99% reductions in organics greater than 150 NMW; and 99% reduction in suspended particles, colloids, micro-organisms and pyrogens
- Produces water to USP, WFI, ASTM, and CAP specs with additional pre-engineered modules

Lightning fast installation and startup

- Arrives at your site skid-mounted, fully tested, and ready for installation
- Requires only five service utility connections
- Installs in less than half the time it takes to assemble and test competitive systems
- Starts producing on-spec water in minutes – competitive systems can take days or weeks to start up
- Can also be monitored and controlled remotely

97+% Up-time

- Simple, user-friendly operation – operators don't need to be water treatment experts to produce on-spec product
- Reliable for continuous or intermittent production
- Minimal system maintenance

Lower total cost of ownership

- No costly service exchange units or regeneration chemicals.
- Operating expenses are 10% to 600% lower than traditional systems
- Installation and startup costs are significantly lower

The iPure Performance Guarantee

We guarantee that your iPure system will produce high purity water to your exacting specifications before it leaves our factory.

iPure Product Comparison



iPure unit with optional Allen Bradley™ control package



iPure-C unit with optional EDI module

Need water distribution too?

Keeping high purity water contaminant-free while distributing it to multiple end users can be challenging. The iPure unit integrates easily with the iPolisher system, which is designed to store and distribute high purity water easily and efficiently.

We can provide these units in a turnkey solution for the most demanding of applications.

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Product Features	iPure	iPure-C
Modular design for easy expansion		
Epoxy-coated steel frame for floor mounting		
Stainless steel supply pump		
Fiberglass RO membrane housings		
High rejection TFC membranes		
Stainless steel high pressure gauge		
Comprehensive system documentation		
PVC permeate manifold system		
Polypropylene, Stainless Steel or PVDF permeate manifold system		N/A
Particulate filtration module		
Water softening module		
Dechlorination module		
Low inlet pressure interlock		
High outlet pressure interlock		
Automatic system shutoff		
Temperature compensated resistivity monitor with alarm on low product quality		
Panel mounted product & waste flow meters		
Automatic pre-start & post-shutdown system flush		
Allen Bradley™ control system		
Booster pump for low inlet pressure		
UV sterilization module		
TOC reduction module		
Electrodeionization unit with regulated power supply		
IQ & OQ validation packages		
UL & CE labels		

Standard

Optional

For detailed iPure and iPolisher system specifications, please visit www.iPureH2O.com, or contact us at 973.622.0440 or Sales@iPureH2O.com

Specifications may be changed without notice. Consult the factory for details.