AmeriWater

DIALYSIS WATER TREATMENT SOLUTIONS

DIALYSIS PROCESS WATER

THE PREMIER PROVIDER OF WATER TREATMENT SOLUTIONS TO THE DIALYSIS INDUSTRY

COMPLETE SOLUTIONS

- Central chronic
- Acute care
- Home care
- Concentrate mixing
- Disinfection

FEATURES

- Integrated products
- Custom designs available
- FDA & ISO for dialysis
- National service network

suez environnement

Degrémont

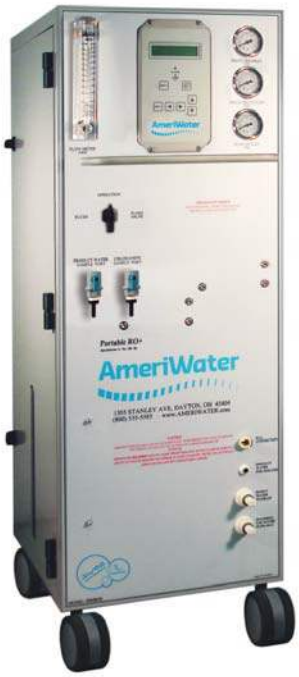
FOR ONE PATIENT

ETL Classified Device
Conforms to UL Standard 60601-1

THE MROS SINGLE PATIENT WATER TREATMENT SYSTEM IS DESIGNED FOR EASE OF USE WITH QUIET OPERATION

MROS Reverse Osmosis with onboard anti-scalant

The compact size of the MROS is perfect for single patient use in a medical facility or for professional home care. This system comes complete with everything you need to transform your tap water into dialysis-quality water. Dual membranes provide higher flow rates than any other single patient system on the market. Also included inside the cabinet are dual chloramine removal cartridges, and optional anti-scalant. So there is no need for a softener. Quick and easy onboard disinfection feature draws disinfectant into the MROS with a push of the keypad. And the MROS includes the Nerphros Dual Stage Ultra-Filter Capsule, the only filter that meets the stringent new AMMI standards.



Extra large wheels make the MROS a cinch to maneuver.

MROS & MRO1...
Everything you need in one portable unit.

What you'll need with THE COMPETITION:	What you'll get with AMERIWATER:
RO	
CART	
PRE-FILTER	
CARBON FILTER	
WATER SOFTENER	ALL INCLUDED

FOR 1-2 PATIENTS

ETL Classified Device
Conforms to UL Standard 60601-1

THE MRO1 COMPLETE WATER TREATMENT SYSTEM FEEDS TWO DIALYSIS MACHINES WITH NO ADDITIONAL PRETREATMENT NEEDED!

MRO1 Reverse Osmosis with onboard anti-scalant

The MRO1 reverse osmosis system has a large membrane with the capacity of producing enough water to feed two dialysis machines, even on cold water. Also included in the cabinet are dual carbons for chloramine removal, and optional anti-scalant. So there is no need for a softener. Quick and easy onboard disinfection feature draws disinfectant into the MRO1 with a push of a keypad. Standard on the MRO1 is a Nephros Dual Stage Ultra-Filter, the only filter that meets stringent new AMMI standards.

No other system on the market has all the features and capabilities that feeds two machines.

FOR 3-6 PATIENTS

THE MINI-CENTRAL SYSTEM IS PERFECT FOR ACUTE DIALYSIS, NURSING HOMES, AND CORRECTIONAL FACILITIES

A complete RO System with carbon, onboard anti-scalant and separate loop disinfection tank

The Mini-Central's MRO2 has two large membranes, producing enough capacity to feed up to six dialysis machines. Pictured here is the complete system that meets all regulatory requirements for a small central system. AmeriWater's unique disinfection tank design disinfects the RO and loop completely and assures a high concentration of disinfectant in the loop, resulting in a more thorough disinfection.

The ONLY water treatment system for 3-6 patient dialysis stations that meets all new CMS conditions of coverage.

MRO2 Reverse Osmosis System with carbon and separate disinfection tank.

CENTRAL WATER TREATMENT SYSTEM

EACH SYSTEM IS CUSTOM DESIGNED TO YOUR SPECIFICATIONS WHILE MEETING ALL AAMI, FDA AND CMS REQUIREMENTS.

The Central Water Treatment System from AmeriWater is designed with cost-efficiency in mind. Our system is field-proven, integrating best-in-class components to deliver solid, dependable performance. Easy to monitor and simple to operate, the AmeriWater system keeps maintenance costs to a minimum. And it's made to conserve energy and water as well, another cost-saving advantage.

BICARB MIX & DISTRIBUTION SYSTEM

MEETS ALL CMS CONDITIONS OF COVERAGE REQUIREMENTS

The AmeriWater bicarb mix and distribution system is designed for ease of use and meets all the latest CMS Conditions of Coverage requirements. Features include:

- Virgin polyethylene tanks with sealed lids and cone bottom, complete drain fittings, and gasketed 12" covered fill hole.
- Pumps are all stainless steel design. The high vortex pumped mixing action provides complete mixing in minutes and keeps the bicarbonate powder in solution.
- Bicarb mix timer prevents over mixing of the solution.
- The control is 115V and has timed fill for the mix tank.
- Lightly pressurized recirculating distribution loop with adjustable throttle control and disinfection.
- Distribution loop return to the bottom of the tank to prevent CO_2 loss.
- Mix and distribution tank spray down for complete disinfection and rinsing.

All Ameriwater RO units feature an advanced microprocessor controller

An advanced microprocessor controller makes all AmeriWater units easy to monitor and operate. Programmable flush and quick, easy disinfection features help keep RO systems microbiologically under control.

COMING IN 2012...

MEDIQA

- Ideal for 6 to 40 dialysis stations
- Single or dual pass design
- Heat disinfection for RO and loop
- Touch screen interface
- Skid mounted for simple installation
- Compact footprint

CENTURION 1500+

- Portable heat disinfect RO
- Simple touch screen controls
- Sleek, unobtrusive design
- Internal leak detection system
- Quiet operation

OZONE DISINFECTION SYSTEM

- Ozone disinfection for bicarb and water systems
- Uses a high-tech corona discharge process
- Produces high levels of ozone quickly
- Uses only oxygen, not air
- Features dual mixing of ozone with water
- Portable, compact design

THE AMERIWATER DIFFERENCE

No one else in the industry combines the wide range of quality products and services with the "can-do" attitude of AmeriWater. We're specialists in the complex field of dialysis water solutions. Yet our goal is simple: to provide you with the very best products and services available. Period. Check out the AmeriWater advantages and we think you'll agree:

A Partner You Can Trust

- Free phone consultation
- 24/7 technical support from WQA-certified specialists
- Experienced engineers on staff
- In-house water testing lab

Superior Products

- Designed by recognized experts
- Refined by customer feedback
- Best-in-class monitoring controls
- Precision electronic controls

More Options To Fit Your Needs

- The widest selection of RO equipment in the industry
- Components and accessories
- Disinfection systems
- LAL and AAMI testing services
- A one-stop resource

CERTIFICATIONS:

» ISO 13485

» FDA Registration #1530185

» AmeriWater carries many 510K Numbers for dialysis water treatment equipment

» Health Canada Establishment Registration #123158

» Seismic Approval #OPA-2202-07

» IEC/UL 60601-1 Certified

» IEC/UL 61010-1 Certified

» CSA C 22.2 No. 601-1

SERVICES AND SEMINARS

LAL ENDOTOXIN TESTING

The latest testing method available provides exact endotoxin levels with both positive and negative controls to ensure accurate results. Standard turn-around time is 24 hours.

AAMI ANALYSIS TESTING

For tap and product water contaminants, you can count on our AAMI analysis testing to provide you with exact results compared to the standards for each contaminant. Results in 5 days with 36 hours STAT available.

WATER TREATMENT SEMINARS

Approved for 6.5 contact hours, these seminars are excellent for technicians, nurses, administrators and physicians. Information includes everything you need to run a water treatment system from troubleshooting, proper design, monitoring schedules, meeting the standards, etc. Seminars are held at various locations across the United States. Call 800-535-5585 or visit Ameriwater.com for the seminar schedule.

SERVICE AVAILABLE IN THE USA, CANADA, AND MEXICO

AmeriWater has a network of certified dealers throughout the USA, Canada and Mexico providing installation, validation, maintenance, and 24/7 technical support. Contact us today to learn more.

ALL SYSTEMS FDA 510(K) LICENSED & ISO 13485 REGISTERED

- Variable Speed Booster Pumps
- Central Sampling Box
- Blend Valve Assemblies
- Multi-Media Filters
- Backwashable Carbon Filters
- Exchange Tank Carbon Filters
- Water Softeners
- Water Dealkalizers
- Organic Scavangers
- Reverse Osmosis Systems
- Prefilters
- Storage Tanks
- Distribution Pumps
- Deionizers
- Alarm Packages
- Clean In Place Systems
- Bicarb Mix & Distribution Systems
- Single Tank Bicarb Systems
- Acid Distribution Systems
- Wall Boxes
- Membranes
- Cartridge Filters
- pH Adjust Systems
- RO Cleaners
- Peracetic Acid
- Membrane Preservative Bacteriostat
- LAL & AAMI Testing Services
- Water Treatment Seminars

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