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# **BIOPURE HX2<sup>®</sup>**

# Fact Sheet



# PATIENT SAFETY

## **EXCEEDS ULTRAPURE DIALYSATE** REQUIREMENTS

- Double pass RO technology
- · Continuous flow RO membrane array
- · Zero-dead leg sanitary construction and delivery
- 100% sanitary design

## **FULLY INTEGRATED HEAT DISINFECTION TECHNOLOGY**

- No chemical disinfection exposure
- Four independent built-in heat operating modes
- Hot water (80°C) for point of use
- · Endotoxin free heat disinfection system

#### **EMERGENCY OPERATION FEATURES**

- Emergency Single Pass Mode
- Operate in single pass mode for each of the RO passes
- Eliminate the need for backup Service Deionization (SDI)
- Power failure rapid recovery technology

# PROVIDER PRODUCTIVITY

## COMPACT, SINGLE SKID DESIGN

- · All components on one skid including heat disinfection components
- · Self-contained unit eliminates the need for wall mounted components or additional skids
- Modular skid system allows for streamlined installation

#### POWERFUL USER INTERFACE

- · Central control panel for all components
- 10" Color Touch PLC Interface
- · Color Touch Screen Nurse Station Interface
- · Record/track data from one area
- · Ethernet connectivity & ports for data logging

#### **TECHNICAL & SERVICE NETWORK**

- 140+ global service locations, 300+ service technicians, 2 hours average travel time to 90% of customers
- Service & Exchange Capabilities
- · Technical & Customer Service
- Dialysis Water Training

# RESOURCE CONSERVATION

### STANDARD ENERGY SAVING FEATURES

- Variable Frequency Drive (VFD) RO Pumps
- · Built-in electric heater and low noise air compressor (40 dB) to minimize utility requirements
- 460 VAC Voltage Option

#### STANDARD WATER SAVING FEATURES

- Up to 95% water recovery utilizing self-adjusting reject flows
- Potentially saves over 2.6 million gallons of water annually over 50% recovery RO
- · High Recovery Standby Mode

## **HEAT DISINFECTION SAVINGS**

- Save energy
- · Reduce costs
- · Improve safety
- Increase Productivity



### Visit mcpur.com for more information or call 1-800-633-3080

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