

## ROVER<sup>®</sup>

### Dialysis Water Transport System

#### GENERAL INFORMATION

The ROVER dialysis water transport system is a medical grade cart designed for the safe movement of a portable reverse osmosis (RO) machine and associated treatment equipment. This complete and compact solution is necessary to assist individual hemodialysis patients in hospital-based settings or wherever acute care is required. Designed with the user in mind, the ROVER system's design conceals required components, provides hose and cord management options, and gives the user an area to store testing supplies and paperwork. The resulting product streamlines the process of housing and transporting a complete dialysis water treatment system.

#### SYSTEM FEATURES

- All-in-one water treatment delivery system
- Rust-proof and corrosion-resistant plastic design, including built-in rubber bumper guard
- Concealed components promotes attention to key parameters, while allowing easy access for maintenance
- Large 6" swivel casters with locking features for ease of maneuverability
- Integrated PTG-520<sup>®</sup> Carbon Block Filtration System protect patients and RO membranes from chlorine/chloramines and removes lower molecular weight dissolved organics from incoming feed water
- Ergonomically designed singular handles to promote proper movement causing less strain for the operator
- An integrated single pre-filter depth cartridge removes incoming sediment, dirt and debris down to 5 microns
- Compatible with EON<sup>®</sup>, Millenium HX<sup>®</sup>, WRO 300, & WRO 300 H portable RO systems, along with a variety of other portable RO systems
- Sample ports with removable drip tray aligns with pressure gauges
- Smooth and accessible surfaces promote cleanliness and enable simple and effective wipe-down procedures
- Complies with ETL Tip and Threshold Testing Standards



#### AVAILABLE OPTIONS

- Booster Pump with Power Strip
- Backflow Preventor - Dual Check Valve
- Feed Water Temperature Gauge

## ROVER® DIALYSIS WATER TRANSPORT SYSTEM SPECIFICATIONS

|                    |  |
|--------------------|--|
| Dimensions         | Height - 42 - 1/2", Width - 24 - 1/2", Depth - 30 - 1/2"                     |
| Cart Weight* (Dry) | 145 lbs. (includes the cart, carbon filtration system, and the pre-filter)   |
| Cart Weight* (Wet) | 300 lbs. (includes all of the above items, plus an RO and all other options) |

\*All Weights are approximate.

### TESTING STANDARDS

|             |  |
|-------------|--|
| UL 60601-1  | Instability in Transport Position - 10°, Castors and Wheels - Movement over Threshold Test |
| IEC 61010-1 | Stability - 10°  |

### PART NUMBERS

|                                       |         |
|---------------------------------------|---------|
| ROVER Dialysis Water Transport System | 3031177 |
|---------------------------------------|---------|

## A Closer Look at the ROVER Dialysis Water Transport System



ROVER system during transport in acute setting with EON® water system



Mobile workspace for tablet or other tools



Easily accessible sample ports with drip tray



Removable cover to access components



Integrated PTG-520® Carbon Filtration System



Sturdy bracket for hose management



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