

[HemoRO 4 ONE]

The new heat-disinfectable
Small Reverse Osmosis System



DWA

Highest safety for home and acute dialysis

[HemoRO 4 ONE]

■ Reliability

The heat-disinfectable Single Reverse Osmosis System **HemoRO 4 ONE** ensures highest microbiological safety in home and acute dialysis.

HemoRO 4 ONE has been purpose-made for home and acute dialysis and fulfils all demands which are made for this special field.

This includes certification according to Medical Device Guideline 93/42/EWG (Medical Device Class IIB) as well as compliance of the requirements of EN 60601-1-11 for Medical Electrical Devices in domestic environment.

With this product we meet the usual high DWA-Standard for dialysis water quality, security of supply and a high reliability.

For home and acute dialysis **HemoRO 4 ONE** provides up to 70 l/h dialysis water at inlet temperature of 10 °C and inlet hardness of less than 0,1 °dH (<0,018 mmol/l).

Due to the new decalcification procedure by DWA tabs hard water operation up to 15 °dH (2,45 mmol/l) is possible and ensures easy handling at decalcification as well as high operation safety at hard water operation.

Settings can be made via a coloured 5,7" Touchscreen on the system surface.

An integrated SD-card enables data storage and can be readout for maintenance and service purposes.

Setting

- Robust metal housing with integrated ergonomic transport device
- Noise-reduced housing enables low noise operation of the system beside the patient
- Heating unit for internal heat-disinfection including connection hoses with $> 80\text{ }^{\circ}\text{C}$ hot water
- Free inlet inside the system for protection of drinking water supply
- Integrated $100\text{ }\mu\text{m}$ pre-filter
- Leakage monitoring inside the system for protection of water damages
- Optional: Carriage for easy transport for further pre-filter units
- Optional: Ultrafiltration membranes for retention of germs and endotoxins



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The Dialysis Water Specialists

