

# WRO 300, WRO 300 H units

## Efficient water purification at your fingertips

- Two new water purification units from Gambro
- Simple cleaning and disinfection procedures
- The WRO 300 H unit even offers hot water disinfection



# Our complete understanding of water purification—in a powerful single-patient unit

Whether dialysis takes place in a clinic or in a patient's home, the quality of the water used is vital to the patient's well-being. In both environments, ease of use is crucial. That's why Gambro has developed a new line of simple, powerful water purification units that ensure an efficient, clean water supply.

## Excellent water purification

The WRO 300 and WRO 300 H units were designed to meet Swedish dialysis water quality requirements, which are considered the most stringent in the world. Both units have a water saving function and are extremely efficient. Yet their operation is virtually silent.

## Safe & easy

The automated, push-button interface maximizes safety and minimizes patient and caregiver involvement. Simple, preprogrammed cleaning and disinfection make maintenance easy.

## Hot news!

The WRO 300 H unit features heat disinfection, which makes it possible to disinfect efficiently without using chemicals. The procedure is fully automated, and can be set to any interval you choose. And all of this comes in a compact design that is as clean as the water it delivers!

## Pure water at your fingertips

The intuitive user interfaces of the WRO 300 and WRO 300 H units make them easy to operate and reduce training time to a minimum.



## User interface

### Disinfection

The disinfection program can be started with the push of a button. And it's easy to program the unit for regular disinfection.

### On/Off

Depending on the type of dialysis machine, the WRO 300 and WRO 300 H units can be operated either from the dialysis machine or by the simple push of a button.

### Alarm/mute

The WRO 300 and WRO 300 H units can call for the operator's attention if necessary, and can easily be set to remind you when service and maintenance procedures are needed.

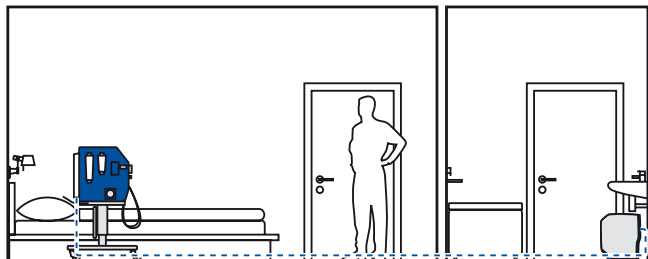
### LCD scroll arrows

The scroll arrows make the user interface convenient to operate and easy to read.

# The Hygienic Chain guarantees optimal water quality

The dialysis fluid preparation system can be seen as a chain with a number of links: pre-treatment, reverse osmosis, distribution system, connection line to the dialysis machine, concentrates, the dialysis machine itself and finally the drain. But a damaged link weakens even the strongest chain.

When either the WRO 300 or WRO 300 H units are used with a Gambro dialysis machine, high microbiological quality can be maintained in every part of the system.



## Here, there and everywhere

The water purification unit and the dialysis machine can be placed at distances of up to 10 meters apart. This gives you the freedom to place the unit in another room, close to the water supply, or near the dialysis machine.

Technical data WRO 300 H unit	
<b>Water output</b>	
Minimum 1.2 l/min at +10°C and 0.2 MPa (2 bar) outlet pressure	
<b>Quality</b>	
Depends on inlet water quality. If potable water is used and the machine is maintained according to the manual, the following minimum rejection rates will be obtained:	
Total dissolved salts	>96%
Bacteria and endotoxin	>99%
<b>Dimensions</b>	
Depth	Max 520 mm
Footprint	380 mm
Width	Max 205 mm
Footprint	185 mm
Height	563 mm
Weight	33 kg

Technical data WRO 300 unit	
<b>Water output</b>	
Minimum 1.1 l/min at +10°C and 0.2 MPa (2 bar) outlet pressure	
<b>Quality</b>	
Depends on inlet water quality. If potable water is used and the machine is maintained according to the manual, the following minimum rejection rates will be obtained:	
Total dissolved salts	>96%
Bacteria and endotoxin	>99%
<b>Dimensions</b>	
Depth	Max 520 mm
Footprint	380 mm
Width	Max 205 mm
Footprint	185 mm
Height	563 mm
Weight	29 kg

Specifications subject to change without prior notice.  
For further information and operating instructions, please refer to the applicable operator's manual.

Gambro Lundia AB  
PO Box 10101  
SE-22010 Lund  
Sweden  
Phone + 46 46 16 90 00  
partner@gambro.com  
www.gambro.com

