# Water purification system



pure water via reverse osmosis, 15 / 25 / 35 l/h, 0.2 – 30 µS/cm



# **WWP-20**

#### Ideal for

• production of pure water, up to 0.2-30 μS/cm

## Features:

- · with pretreatment system
- with RS232C interface and volumetric dispensing function with timer, level sensor included
- · 2-phase-display for filter exchange
- · backlight LCD display
- filter exchange message indicated by LCD display and blinking LED light
- · CE certified and unique serial number for tracing

### **Controller:**

· microprocess controller: one-touch technology



Pretreatment system

Model	WWP.RO-180	WWP.RO-280	WWP.RO-380
Flow rate	max. 15 l/h	max. 25 l/h	max. 35 l/h
Daily volume	60 l/day	100 l/day	120 l/day
Product water quality	0 to 30 μS/cm*		
Water quality display	<ul> <li>pure water: 0.2 to 250.0 μS/cm</li> <li>feed water: 10 to 100 μS/cm</li> <li>temperature: 0 to 99.9°C</li> </ul>		
Display	16 x 4 characters, digital backlight LCD display		
Controller	micro processor controller: one-touch technology		
Dimensions (W x D x H)	300 x 460 x 470 mm		
Power supply	210 - 230V, 50/60 Hz, 60W		
Order number	DH.WWP.RO180	DH.WWP.RO280	DH.WWP.RO380

The distillate amount/h depends in the water quality.

<sup>\*</sup>As distillates are open to the atmosphere before measurements can be made, the value of conductivity is really much less (down to 10 times) than it is really measured. Any ultra pure water in contact with the atmosphere has a conductivity of 1-2  $\mu$ S/cm and a pH of 5, due to the small amount of CO<sub>2</sub> (0.5 ppm) absorbed from the atmosphere.