

# Water purification system

for ultra pure water, up to 1.5 l/min., up to 18.3  $M\Omega$  x cm



# **WWP.UP**

#### Ideal for:

• production of ultra-pure water, up to 18.3  $M\Omega$  x cm

### Features:

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

## **Controller:**

· microprocess controller: one-touch technology

Model	WWP.UP			
	Scholar	UV	Bio	Integrate
Flow rate	max. 1.5 l/Min.			
Product water quality	up to 18.3 MΩ x cm			
Water quality display	<ul> <li>ultra pure water: up to 18.3 MΩ x cm</li> <li>feed water: 0 to 250 µS/cm</li> <li>temperature: 0 to 99.9°C</li> </ul>			
Display	16 x 4 characters, digital backlight LCD display			
Filter composition	<ul><li>0.2 µm final capsule filter</li><li>UP Pack (DH.WW.UPS)</li></ul>	<ul><li>0.2 µm final capsule filter</li><li>UP Pack (DH.WW.UPS)</li><li>254/185 UV lamp</li></ul>	<ul><li>0.2 µm final capsule filter</li><li>UP Pack (DH.WW.UPS)</li><li>MW 5000 UF filter (L)</li></ul>	<ul> <li>0.2 µm final capsule filter</li> <li>UP Pack (DH.WW.UPS)</li> <li>254/185 UV lamp</li> <li>MW 5000 UF filter (L)</li> </ul>
Controller	micro processor controller: one-touch technology			
Dimensions (W x D x H)	300 x 500 x 470 mm			
Power supply	210 - 230V, 50/60 Hz			
Order number	DH.WWP.UP.S	DH.WWP.UP.U	DH.WWP.UP.B	DH.WWP.UP.I

TOC monitoring system is also available on request (TOC monitoring display range 0 - 200 ppb).

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.