

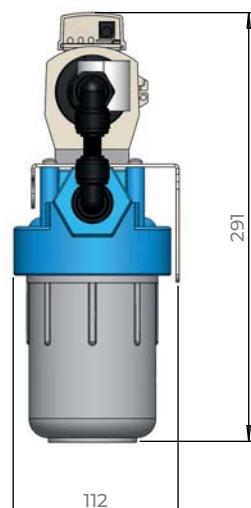
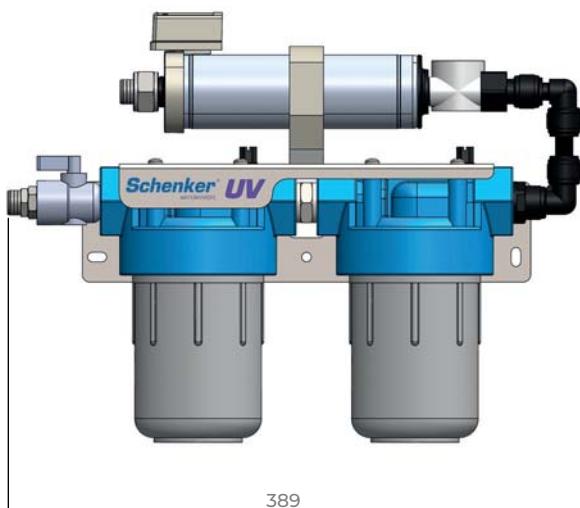
# Fresh water treatments

## Schenker UV purification system

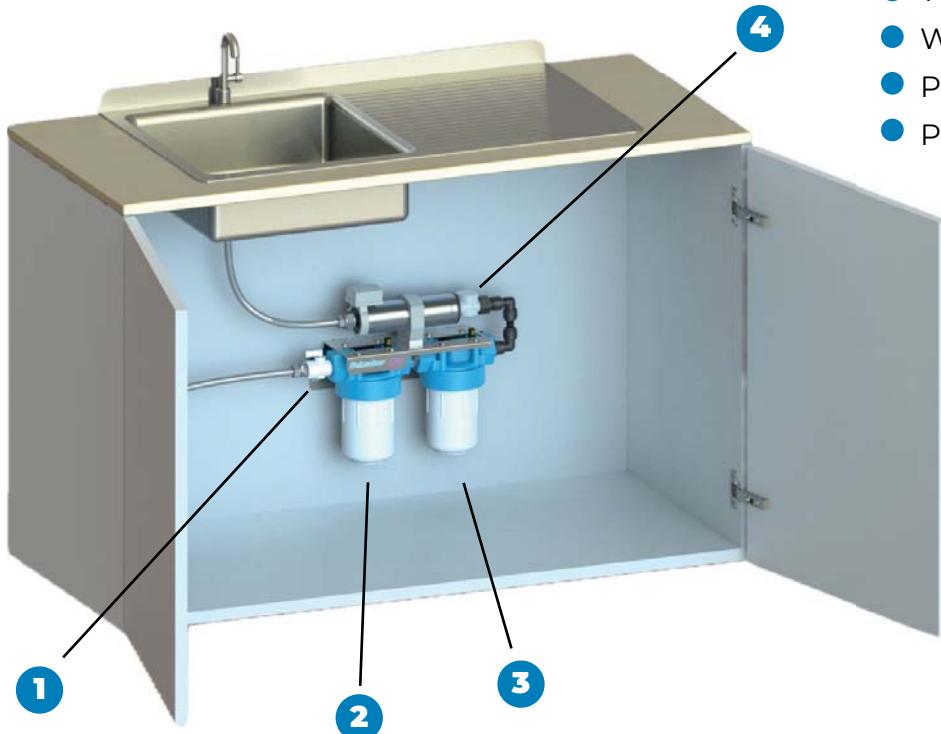
Schenker UV is based on a latest-generation ultraviolet LED lamp, combined with a pair of filters. The lamp activates only during water flow, minimizing power consumption. It reduces bacterial load by 99.9% (for a flow rate of 10 liters/min). The filters eliminate sediments and improve the water's organoleptic qualities.

Power supply available: 12 and 24 V.

Suitable for fresh water pumps with a flow rate of up to 14 liters/min.



### TYPICAL INSTALLATION



- Maximum flow rate: 14 l/min
- Temperature range: 0-45°C
- Working pressure: 0,5 - 8 bar
- Power consumption: 18 watts
- Power supply: 12/24 V

### LEGEND

- 1 Ball valve
- 2 Active carbon filter
- 3 5 micron filter
- 4 UV STERILIZER