

## PURION DVGW ZERT All-In-One

... is characterised by an extraordinarily high disinfection performance with a compact design and low energy consumption. The system is designed in accordance with applicable laws, standards and guidelines.



Picture: PURION DVGW ZERT All-In-One

The DVGW-certified system of type PURION 2501 230 E 106 W ZERT with installation rack offers maximum facilitation for a complete installation of all necessary components of a professional UV disinfection.

Only the integration into the pipe network has to be carried out. A backwashable pre-filter reduces possible solids in the water.

Downstream of the UV system there is a sampling unit, a drain valve and a solenoid valve (currentless closed). For maintenance purposes, the flow can be shut off by 2 valves at the inlet and outlet of the system. and outlet of the system.

The installation frame is self-supporting - no wall installations or similar are required. no wall installations or the like have to be made.

The power supply is 230 V 50 Hz via Schuko plug.

Manufacturer	PURION® GmbH
Type UV system	PURION 2501 230 E 106 W ZERT <sup>1</sup>
Flow rate	UVC-Transmission 96% T <sub>1</sub> cm: 3,4m <sup>3</sup> /h
Water temperature	0 bis 90°C
Rack connection External thread	R 1"
Rack dimensions in mm: (L x W x H)	1020 x 510 x 1150
Weight (with UV system & components)	45,0 Kg
Max. operating pressure	10 bar
Enclosure protection	IP 65
Electr. connection	230 V 50 Hz
Power	1 x 106 W
Fuse protection	10 A

### Selected pre-installed components in addition to the DVGW certified UV system:

1 x solenoid valve

2 x disc valve

1 x Backwashable pre-filter

1 x sampling unit

1 x drain cock

### Advantages

- plug and play solution for easy installation
- self-supporting system
- Integration of all components of a professional UV disinfection system
- low-maintenance operation

<sup>1</sup> Registration number DW-918DL0513, test specifications: DIN 19294-1, UBA BWGL-Metalle, UBA ELASTOM