

# PURION MULTIPLANT 2501 / 8



The PURION MULTIPLANT 2501 / 8 is designed to enable UV based disinfection for high flow rates up to 120 m³/h. The electric control cabinet can be equipped with the Operating Time Counter (OTC 2) or Operating Power Detection (OPD 2) via sensor. The potential free contact D1-D2 (error sum signal) enables easy integration into existing monitoring systems.

### applications / PURION MULTIPLANTS are suitable for:

- drinking water
- cooling water
- pool water

### product line PURION MULTIPLANT 2501 / 8

flow rate for given UVC-transmission	> 94 % T <sub>1,cm</sub> : 120 m³/h > 90 % T <sub>1,cm</sub> : 80 m³/h
dosis	400 J/m²
dimension (L x B x H mm)	approx. 1.100 x 1.100 x 1.600
weight	100 kg
no. of lamps	8
max. operating pressure	10 bar

### options for configuration

- hot water up to 90 °C
- Operating Time Counter OTC 2
- Operating Power Detection OPD 2

electrical connection	PURION controll cabinet Model 1: • 3 ~/N/PE 50 Hz 400/230V • L/N/PE 50 Hz 230V
total power	8 x 90 W or 8 x 106 W (depends on configuration)
current protection	3 x 6A
rack	grooved aluminium



article number: 131 06200 0000  
article number: 131 06800 0000

- water up to 40 °C
- hot water up to 90 °C
- Operating Time Counter (OTC 2)
- Operating Power Detection (OPD 2)



article number: 131 06300 0000  
article number: 131 06400 0000  
article number: 131 06900 0000  
article number: 131 07000 0000

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## equipment PURION MULTIPLANT 2501 / 8

Service-Kit  
article number: 292 00900 0000



PURION UV-lamp 90 W  
article number: 200 00600 0000



PURION UV-lamp 106 W  
article number: 200 00800 0000

