

# PURION 2501 DUAL

The UV-plant PURION 2501 DUAL is made from electropolished stainless steel 1.4571.

The PURION 2501 DUAL is applied to disinfect drinking water up to a flow rate of 20 m<sup>3</sup>/h and a transmission (or turbidity) of the water of at least 90% per cm.

Several options for monitoring of the disinfection performance are available.



## applications

drinking water
climate water
pools
aquarium
fish ponds
sewage water
pharmacy
greenhouse water
industrial water
cooling lubricant

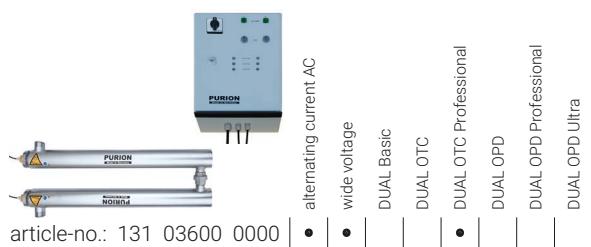
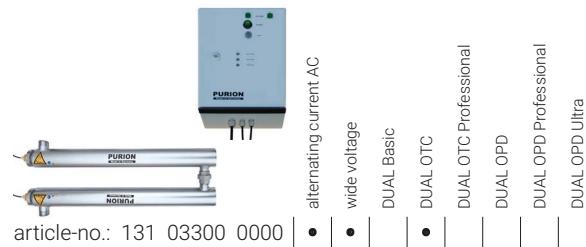
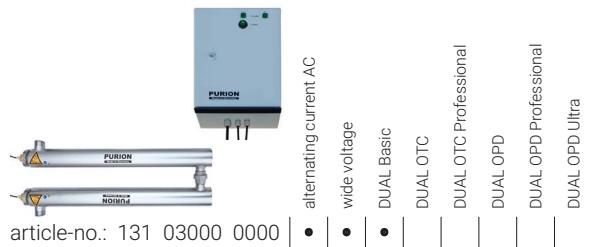
## product line PURION 2501 DUAL

flow rate	20 m <sup>3</sup> /h
UVC-transmission	90% T <sub>1</sub> cm
temperature	2°C - 40°C
flanges	R 1 1/2"
dimension (LxØ mm)	928 x 85 (2x)
distance flanges	810 mm
weight	16,0 kg
life time of lamps	10.000 h
dosis	400 J/m <sup>2</sup>
max. pressure	10 bar
protection grade	IP 65
electrical connection	110-240 V 50/60 Hz
total power	2x 90 W
over current protection	10 A

## advantages

additional chemicals are not required for disinfection
not affecting smell or taste
low-maintenance operation
low operational costs

## alternating current (VAC)



## equipment PURION 2501 DUAL

assembly system Dual 2  
stainless steel  
article number: 290 11600 0000



assembly system Dual 2  
galvanized  
article number: 290 11500 0000

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



service-kit  
article number: 292 00900 0000

