

# PURION 2001 DUAL PVC-U



The UV plant PURION 2.001 DUAL PVC-U is applied to disinfect salt-water or other aggressive fluids up to a flow rate of 10 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	product line	PURION 2001 DUAL PVC-U
drinking water	flow rate	10 m <sup>3</sup> /h
climate water	UVC-transmission	90% T <sub>1</sub> cm
pools	temperature	2°C - 40°C
aquarium	flanges	Ø 50 mm
fish ponds	dimension (LxØ mm)	928 x 100 (2x)
sewage water	distance flanges	710 mm
pharmacy	weight	14,0 kg
greenhouse water	life time of lamps	10.000 h
industrial water	dosis	400 J/m <sup>2</sup>
cooling lubricant	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)

article-no.: 121 02300 0000

- alternating current AC
- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 121 02400 0000

- alternating current AC
- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 121 02500 0000

- alternating current AC
- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

## equipment PURION 2001 DUAL PVC-U

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



assembly system Dual 2  
galvanized  
article number: 290 11500 0000

PURION UV-lamp 48 W  
article number: 200 00500 0000



service-kit  
article number: 292 00900 0000

