

PURION 2501 DUAL PVC-U

The UV plant PURION 2501 DUAL PVC-U is applied to disinfect saltwater or other aggressive fluids up to a flow rate of 20 m³/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 2501 DUAL PVC-U
drinking water	flow rate	20 m ³ /h
climate water	UVC-transmission	90% T ₁ 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	16,0 kg
greenhouse water	life time of lamps	10.000 h
industrial water	dosis	400 J/m ²
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.: 131 03200 0000

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

article-no.: 131 03500 0000

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

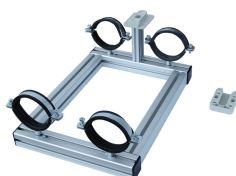
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equipment PURION 2501 DUAL PVC-U

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

assembly system Dual 2
galvanized
article number: 290 11500 0000



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



service-kit
article number: 292 00900 0000

