

PURION 2501



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

The PURION 2501 is applied to disinfect drinking water up to a flow rate of 10.000 l/h. and a transmission (or turbidity) of the water of at least 90% per cm.

It is also used for disinfection of circulation water e.g. from pools or fish ponds up to a dimension of 80.000 l (20 hours operation per day).

applications	product line	PURION 2501
drinking water	flow rate	10 m ³ /h
climate water	UVC-transmission	90% T ₁ cm
pools	temperature	2°C - 40°C
aquarium	flanges	R 1 1/2"
fish ponds	dimension (LxØ mm)	928 x 85
sewage water	distance flanges	810 mm
pharmacy	weight	5,5 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	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 number: 131 00200 0000

•	alternating current AC
•	wide voltage
•	Operating Time Counter
•	Operating Power Detection
•	potential free contacts

article number: 131 00400 0000
article number: 131 04100 0000

•	alternating current AC
•	wide voltage
•	Operating Time Counter
•	Operating Power Detection
•	potential free contacts

article number: 131 00500 0000
article number: 131 02600 0000

•	alternating current AC
•	wide voltage
•	Operating Time Counter
•	Operating Power Detection
•	potential free contacts

equipment PURION 2501

assembly system Single 2
stainless steel
article number: 290 11200 0000



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



assembly system Single 2
galvanized
article number: 290 11100 0000



service-kit
article number: 292 00900 0000

