

# PURION 2000



The UV-plant PURION 2000 is made from electropolished stainless steel 1.4571.

The PURION 2000 is applied to disinfect drinking water up to a flow rate of 2.000 l/h and a transmission (or turbidity) of the water of at least 90% per cm.

The UV-plant PURION 2000 has a very compact design in relation to the maximum flow rate of 2.000 l/h.

applications	product line	PURION 2000
drinking water	flow rate	2.000 l/h
climate water	UVC-transmission	90% T <sub>1</sub> cm
pools	temperature	2°C - 40°C
aquarium	flanges	R 1"
fish ponds	dimension (LxØ mm)	578 x 42
sewage water	distance flanges	500 mm
pharmacy	weight	2,8 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
<b>advantages</b>		
additional chemicals are not required for disinfection	electrical connection	110-240 V 50/60 Hz
not affecting smell or taste		
low-maintenance operation	total power	48 W
low operational costs	over current protection	10 A

## alternating current (VAC)



article number: 120 00200 0000

alternating current AC	•	wide voltage	•	Operating Time Counter	•	Operating Power Detection	•	potential free contacts	•
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article number: 120 00300 0000

alternating current AC	•	wide voltage	•	Operating Time Counter	•	Operating Power Detection	•	potential free contacts	•
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article number: 120 00400 0000  
article number: 120 00800 0000

alternating current AC	•	wide voltage	•	Operating Time Counter	•	Operating Power Detection	•	potential free contacts	•
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## equipment PURION 2000

assembly system Single 1  
stainless steel  
article number: 290 11000 0000



assembly system Single 1  
galvanized  
article number: 290 10900 0000

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



service-kit  
article number: 292 00900 0000

