

PURION 2001



The UV-plant PURION 2001 is made from electropolished stainless steel 1.4571.

The PURION 2001 is applied to disinfect drinking water up to a flow rate of 5.000 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 40.000 l (15 hours operation per day).

applications	product line	PURION 2001
drinking water	flow rate	5 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)	578 x 85
sewage water	distance flanges	460 mm
pharmacy	weight	4,1 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	48 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: 121 00200 0000

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



article number: 121 00300 0000

- alternating current AC
- wide voltage
- Operating Time Counter
- Operating Power Detection
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article number: 121 01600 0000



article number: 121 00400 0000

- alternating current AC
- wide voltage
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article number: 121 01500 0000

equipment PURION 2001

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



assembly system Single 2
galvanized
article number: 290 11100 0000



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



service-kit
article number: 292 00900 0000

