

# PURION 2500 36 W



The UV-plant PURION 2500 36 W is made from electropolished stainless steel 1.4571. The PURION 2500 36 W is applied to disinfect drinking water up to a flow rate of 2.500 l/h and a transmission (or turbidity) of the water of at least 90% per cm.

The UV-plant PURION 2500 36 W can be optionally operated with 24 V direct current. The very attractive relation between the electrical power of 36 W and the flow rate of 2.500 l/h is to be emphasized.

applications	product line	PURION 2500 36 W
drinking water	flow rate	2.500 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)	928 x 42
sewage water	distance flanges	850 mm
pharmacy	weight	3,4 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 or 24 V DC
	total power	36 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: 130 00400 0000

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



article number: 130 00900 0000

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

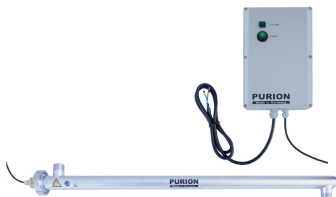


article number: 130 01000 0000

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

article number: 130 02000 0000

## direct current (VAC)



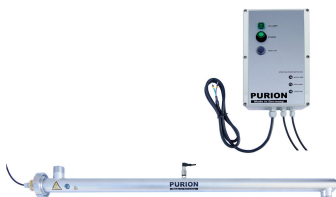
article number: 130 00300 0000

- direct current 12 V DC
- direct current 24 V DC
- Operating Time Counter
- Operating Power Detection
- potential free contacts



article number: 130 03700 0000

- direct current 12 V DC
- direct current 24 V DC
- Operating Time Counter
- Operating Power Detection
- potential free contacts



article number: 130 02600 0000

- direct current 12 V DC
- direct current 24 V DC
- Operating Time Counter
- Operating Power Detection
- potential free contacts

article number: 130 02900 0000