

# PURION 2500 DUAL 36 W PRO

The UV-plant PURION 2500 DUAL 36 W PRO is made from electropolished stainless steel 1.4571.

The PURION 2500 DUAL 36 W PRO is applied to disinfect industrial water and emulsions up to a flow rate of 2 m³/h with a transmission (or turbidity) of the fluids of 20 - 90% per cm.

Several options for power supply and monitoring of the disinfection performance are available.



applications	product line	PURION 2500 DUAL 36 W PRO
drinking water	flow rate	2 m³/h
climate water	UVC-transmission	> 20% T <sub>1</sub> cm
pools	temperature	2°C - 40°C
aquarium	flanges	R 1"
fish ponds	dimension (LxØ mm)	928 x 42 (2x)
sewage water	distance flanges	850 mm
pharmacy	weight	14,0 kg
greenhouse water	life time of lamps	10.000 h
industrial water	dosis	400 J/m²
cooling lubricant	max. pressure	10 bar
	protection grade	IP 65
	electrical connection	110-240 V 50/60 Hz or 24 V DC
	total power	2x 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)

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

article-no.: 130 10000 0000

alternating current AC  
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wide voltage  
DUAL Basic  
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DUAL OPD Ultra

article-no.: 130 10200 0000

## direct current (VAC)

direct current 12 V DC  
direct current 24 V DC  
DUAL Basic  
DUAL OTC  
DUAL OTC Professional  
DUAL OPD  
DUAL OPD Professional  
DUAL OPD Ultra

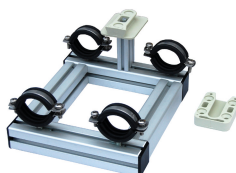
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direct current 12 V DC  
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DUAL OPD  
DUAL OPD Professional  
DUAL OPD Ultra

article-no.: 130 10400 0000

## equipment PURION 2500 DUAL 36 W PRO

assembly system Dual 1  
stainless steel  
article number: 290 11400 0000



assembly system Dual 1  
galvanized  
article number: 290 11300 0000

PURION UV-lamp 36 W  
article number: 200 00400 0000



service-kit  
article number: 292 00900 0000

