

# PURION 2500 DUAL 36 W

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

The PURION 2500 DUAL 36 W DUAL is applied to disinfect drinking water up to a flow rate of 5 m<sup>3</sup>/h and a transmission (or turbidity) of the water of at least 90% per cm.

The PURION 2500 DUAL 36 W operates very efficiently with two PURION UV-lamps 36 W. Several options for power supply and monitoring of the disinfection performance are available.



applications	product line	PURION 2500 DUAL 36 W
drinking water	flow rate	5 m <sup>3</sup> /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 (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/m <sup>2</sup>
cooling lubricant	max. pressure	10 bar
	protection grade	IP 65
	electrical connection	230 V/50 Hz or 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 05600 0000

alternating current AC

- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 130 06000 0000

alternating current AC

- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 130 06600 0000

alternating current AC

- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 130 06300 0000

alternating current AC

- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 130 06900 0000

alternating current AC

- wide voltage
- DUAL Basic
- DUAL OTC
- DUAL OTC Professional
- DUAL OPD
- DUAL OPD Professional
- DUAL OPD Ultra

article-no.: 130 07200 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

article-no.: 130 09300 0000

article-no.: 130 07500 0000

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

article-no.: 130 09500 0000