



# WEDECO TE / TA

HEADROOM DISINFECTION IN WATER STORAGE TANKS

**WEDECO**  
a xylem brand

# UV Disinfection System WEDECO TE/TA

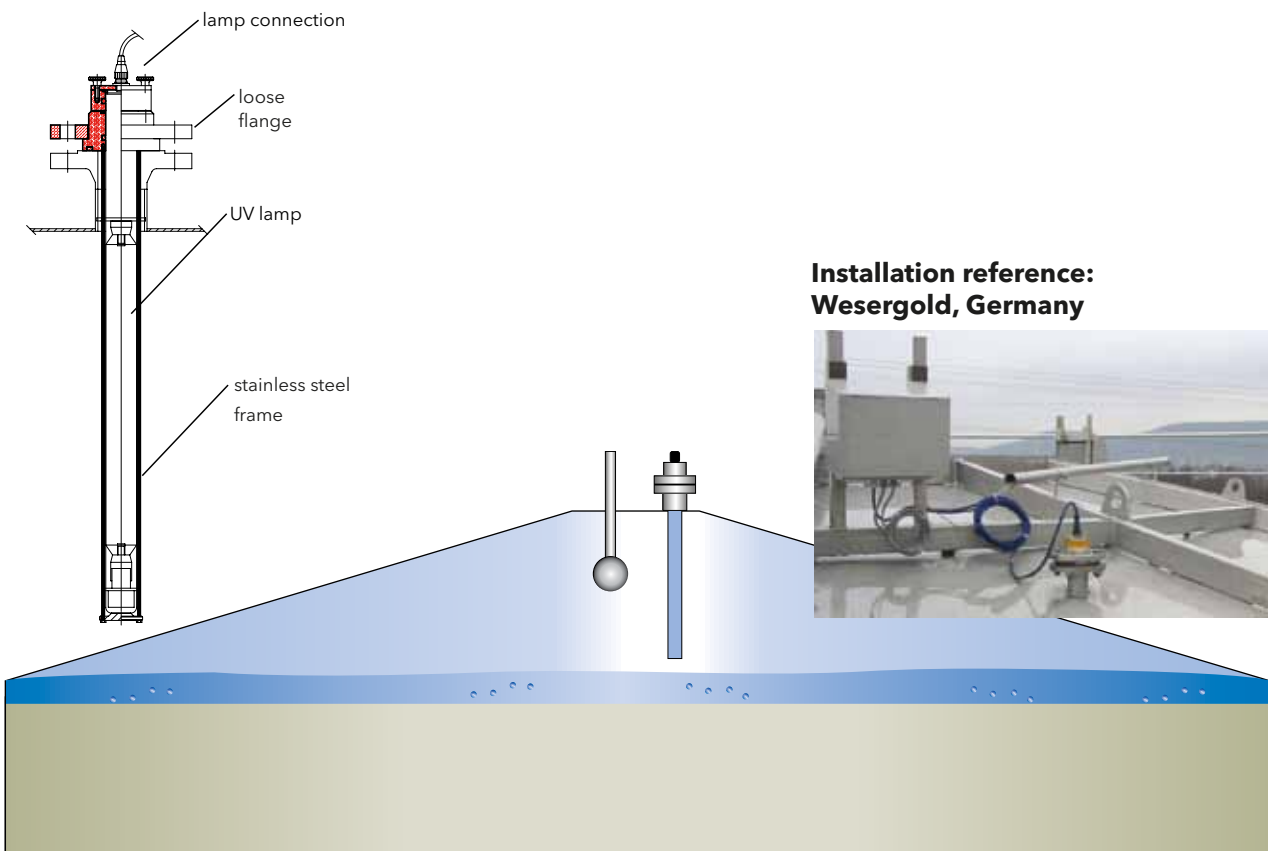
## Permanent headroom disinfection in water storage tanks

The UV system series TE/TA consist of a Spekrotherm®-UV lamp (low pressure high intensity) with a protective quartz sleeve.

The TE series was especially designed for food applications and is suitable for CIP cleaning. It is equipped with a stainless steel frame providing a very high level of safety to the sleeve, and a loose flange for easy mounting in a filling nozzle. The required number of lamps varies depending on size of the tank and application. Maintenance work can be carried out without opening the tank.

### ADVANTAGES

- ▶ excellent and reliable disinfection capacity at low energy consumption due to Spekrotherm®-UV lamps
- ▶ long lamp life expectancy
- ▶ suitable for applications above and under water
- ▶ simple operation and easy maintenance
- ▶ TE system higher safety due to protective stainless steel frame



**Installation reference:  
Wesergold, Germany**

### Technical Data

type	flange-connection	power consumption (kW/kVA)	length (mm)
TE 450	DN 50 (loose flange)	0.09/0.48	470
TE 900	DN 50 (loose flange)	0.17/0.50	920
TA 25143	ohne flange	0.32/0.78	1,700

All specifications are subject to change without notice.

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