



# **TS 40-D**

# IMMERSION RADIATOR DEVICE

## Perfected water treatment

**UVpro TS 40** immersion radiator devices are ideal for treatment of water tanks, among others in humidifiers, air washers and cooling towers. By positioning directly in the reservoir not only the process water is treated effectively, but also prevents the formation of biofilms in the tank and on exposed surfaces.

For water tanks, humidifiers, cooling towers

Suitable for complete immersion (IP68)

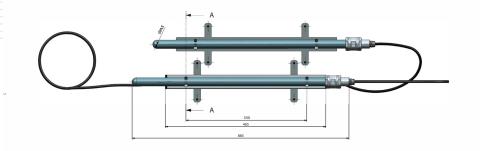
Easiest installation, also subsequently







SPECIFICATIONS	
Туре	UVpro TS-D
In conformity with requirements	EMC, CE, IP68
Material	stainless steel: WN 1.4301 und WN1.4305
Operating temperature [°C]	+2+40
Suitable UVpro lamp	2 x UVpro K40-4
Input power [W]	2 x 41
Current flow [mA]	2 x 195
Total UVC output [W253,7 nm]	2 x 16
Lamp length from screw joint [mm]	814
Weight [kg]	ca. 4.5
Screw joint, wrench size [mm]	34
Lamp replacement interval [h]	12,000 (75%*5% output performance)
Life expectancy electronics	>10 years
Supply voltage [V <sub>DC</sub> ]	220-240 (50-60Hz)



# **Application Optimised UV for**





Industrial UV



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