

ND Water 500

Water disinfection

Areas of use:

- Water disinfection

To be used in:

• Water taps in household	• Water trough
• Factory water supply line	• Water supply in laboratories
• Water supply in food production	• Breweries' water supply
• Ships	• Trains
• Animal transport	• All mobile water tanks



Description:

The UV unit for water disinfection is mounted directly on the water string, either vertically or horizontally. The unit is made of stainless steel with an inner quartz glass, where the bulb is mounted. This allows the bulb to be replaced without turning off the water. All maintenance can be done without the use of tools.

Technical data:

• Name	ND Water 500	• Arc length	207 mm
• Area of use	Water disinfection	• Total length	320 mm
• Lifetime on bulb	Up to 10.000 hours or 3000 on/off or 2 years from delivery	• Total width	42 mm
• Temperature range	10-40°C	• Total height	42 mm
• Numbers of lamps	1	• Weight	2 kg.
• IP	65	• UVC dose	400 J/m ²
• Electrical connection	230 V – 14 W	• Material	Stainless steel 304

Warning:

UV radiation is dangerous for your skin and eyes! Both your eyes and skin must be appropriately protected from the direct UV light. The user will be responsible for his own safety, as well as for the safety of people who are staying in areas where these units are being used. Please bear in mind that materials which are not UVC-resistant may be damaged.