

ND Water 500 Pro

Water disinfection

Areas of use:

- Water disinfection
- Disinfection of water with low transmission

To be used in:

- | | |
|-----------------------------------------------|----------------------------|
| • Water treatment plants | • Pools |
| • Process water | • Water for household |
| • Emulsion liquid for cooling and lubrication | • Water from air condition |
| • Greenhouses | • Aquarium and fish farm |



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 Pro	• Arc length	212 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 – 11 W	• Material	Rustfri stål 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.