



# Disinfection with light

dinotec UV systems enjoy a growing popularity. They reduce the need for water treatment chemicals, and enhance the water quality. When combined with chlorine-free water treatment, a dinUV is the perfect addition for all who value a gentle water care and for people with sensitive skin or allergies, for children, etc.



*Gentle water care*

*A water quality that is  
much more pleasant*

*Saves water treatment  
products*

**din-UV CLEAR**  
with long-life technology

# din-UV CLEAR

Germs and microorganisms that pose a risk to health are physically inactivated by means of ultraviolet light. Only a minimum chemical depot disinfection is required in the pool itself.



dinUV CLEAR 75

## Great for specialists:

- ✓ *Twice the service life of UV lamps owing to long-life technology (16,000h)*
- ✓ *Low power consumption (only 0.9Ah)*
- ✓ *Electronic ballast*
- ✓ *Constant UV output during the operating time*
- ✓ *for wall mounting or on foot*
- ✓ *Stainless steel casing*
- ✓ *Low maintenance requirements*

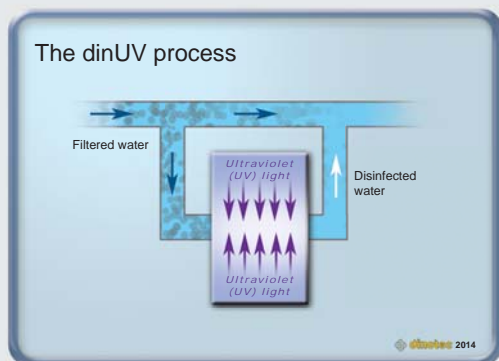
## Great for customers:

- ✓ *Savings in water treatment chemicals*
- ✓ *A water quality that is much more pleasant*
- ✓ *The water maintains a natural smell and taste*
- ✓ *The undesirable "swimming pool smell" is eliminated*
- ✓ *No influence on the pH value*
- ✓ *Highly effective against microorganisms*
- ✓ *No danger of over-dosage*
- ✓ *No formation of by-products*
- ✓ *Environmentally friendly*
- ✓ *Low space requirements*
- ✓ *Suitable for retrofitting*
- ✓ *Low investment and operating costs*

## Technical data:

	75	100	200	300 PROFI*
For pool volumes (m <sup>3</sup> ):	50 - 75	80 - 125	150 - 200	250 - 300
Supply voltage:	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz
Number of UV lamps:	1	1	2	3
UV power, total consumption/output (W):	80 / 25	120 / 35	240 / 70	360 / 105
Quantity of bypass water (m <sup>3</sup> /h):	5	7	13	19
Dimensions (Øxh) in mm:	60 x 930	60 x 930	100 x 930	1150
Extension length of UV lamp (mm):	890	890	890	890

\* Only available as version PREVENT without long-life technology!



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