



ULTRA-NATURAL TECHNOLOGY

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MANUFACTURING  
FRANÇAISE



## THE RANGE UVZEN

A UV reactor  
for a bathing experience  
**healthier, greener**  
and more **comfortable**

### DISINFECTION EFFICIENT & ENVIRONMENTALLY FRIENDLY

#### ELIMINATION OF MICRO-ORGANISMS

The UV reactor **effectively destroys** bacteria, viruses, algae and other pathogens present in the water. It offers a **higher level of disinfection** than traditional methods.

#### REDUCING THE USE OF CHEMICALS

By supplementing or partially replacing chemicals such as chlorine, the UV reactor **limits dependence on substances that are** potentially irritating to the skin and eyes.

#### ECOLOGICAL

Unlike chemical products, UV disinfection **produces no harmful by-products** for the environment.

### IMPROVEMENT WATER QUALITY

#### CLEARER, PURER WATER

UV light **destroys the organic compounds** responsible for cloudy water and unpleasant odours.

#### IMPROVED BATHING COMFORT

With no chlorine overdose, the **water is gentle** on the skin, eyes and respiratory tract.

#### ELIMINATION OF CHLORAMINES

UV reactors **prevent the formation of chloramines**, which are responsible for chlorine odour and irritation in indoor pools.

### COST REDUCTION LONG TERM

#### REDUCING THE USE OF CHEMICALS

By reducing your consumption of chlorine and other cleaning products, **you save** on recurring costs.

#### LESS MAINTENANCE REQUIRED

UV technology helps **maintain more stable water**, reducing the frequency of cleaning and chemical rebalancing.



EFFECTIVE



ECONOMIC



COMFORT

## INCREASED SECURITY

### NO RISK TO BATHERS

Unlike an excess of chlorine, the use of UV light does **not expose bathers to the sun** irritating or allergenic **products**.

### NON CORROSIVE

The UV system **does not damage the coating** or swimming pool equipment.



SAFETY



SIMPLICITY



WELLNESS

## EASY TO INSTALL AND USE

### COMPATIBLE WITH EXISTING SYSTEMS

A UV reactor can be **easily integrated** in the filtration circuit of a private swimming pool.

### SIMPLE MAINTENANCE

UV reactors require **little maintenance**, apart from the periodic replacement of the lamp.

## HEALTH AND WELL-BEING

### PARTICULARLY SUITABLE FOR CHILDREN AND SENSITIVE PERSONS

**Reduces irritation** and the risk of allergies.

### PROMOTES HEALTHY SWIMMING

A bathing environment **free of chemical residues** is always more pleasant.



#### UV LAMP

	UVZEN 2P62	UVZEN 3P62
TOTAL ELECTRICAL POWER	124 Watts (2x62 Watt)	186 Watts (3x62 Watts)
TOTAL GERMICIDAL POWER	46 Watts UVc	69 Watts UVc
LAMP LIFE	16,000 hours or 2 years : max. 5 starts / 24 hours	



#### UV REACTOR

TREATMENT CHAMBER	Transparent PMMA with UVc filtering	
INPUT/OUTPUT	PVC 50/63 bonded: Rotation 360° installation made easy	
MAXIMUM AUTHORISED PRESSURE	1.5 bar	
FLOW RANGE	5 to 20m³/h	15 to 30m³/h
INSTALLATION	Vertical to the ground	



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