



Sterilizer UV 80 W bulb Philips germicidal UV - C



Product description:

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The main fields of application:

- Treatment of pool and pool until 50 m³
- The treatment of raw water from local resources (wells, boreholes,...)
- Water stored in reserve and then recycled for sanitary use.
- The pool water treatment.
- Destruction of organic pollutants.
- Kill the spores of algae, preventing the excessive proliferation of algae from your ponds, ponds...

Technical features:

All stainless steel

Power: 80W

Bulb: 2 x 40 w (36 T 5 HE 4 p SE GERMICIDAL)

Outside dimensions: 120mm X 950 mm

Weight: 4 Kg



Input and output: \varnothing 32 mm male thread

Maximum pressure: 6 bars

Maximum recommended flow rate: 6 m³ / h - 6 000 L / h

Fixing of the body: 550 x 75 mm

Quartz silica **X 2**

Transformateur power 40w **X 2**

Warranty 2 years

Water disinfection

Destruction of Chloramines

Philips UV lamp

The UV light is integrated in the body of the reactor

Lamp power: 40 W 36 T 5 a.m. et SE GERMICIDAL UV - C 4 p **X 2**

Supply voltage: 230 V mono

Average life: 9,000 hours

Warranty 2 years

Electric cabinet:

Independent 12v transformer of the reactor **X 2**

Power supply: 230 V / 50 Hz

Power consumption: 80 W



Good operating indicator light

Important:

To optimize the effectiveness of the UV sterilizer, it is important to ensure the good quality of the water to be treated. To do this, it is strongly recommended to install one or more filters upstream, according to nature of sediments to filter.

What can make the difference There is no microorganism known to the Ultra violet, in contrast to the treatment of water with chlorine-resistant. The UV is known to be highly effective against bacteria, viruses, algae. In practice, the bacteria and viruses are the cause of many pathogenic diseases carried by water. Of these viruses, the virus of hepatitis and Legionella have demonstrated skills to survive for significant periods to chlorine treatment, but are easily eliminated by UV treatment. For most microorganisms, effectiveness of UV against microbiological contaminants such as bacteria and the virus usually exceed 99.99%.

The water by UV treatment is very effective (more than 99.99%) against; Salmonella (typhoid fever), salmonella enteritidis (gastroenteritis), vibrio cholerae (cholera), Mycobacterium tuberculosis (TB), Legionella pneumophila (Legionella), influenza, polio, and Hepatitis.



Product gallery:



Product codes:

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