

Quick and Easy Lamp Replacement

UV Sterilizer Water Filter



Save your Unit price & Frieght cost
100% Water Leaking Test and UV Lamp Test

Value

- Kill bacteria, E-coli
- Safe design over water pressure
- Best in household or home application
- Assembled by Food grade material
- Easy UV replacement lamp
- Full stainless UV vessels with encapsulated plastic housing are the best solution to destroy or inactivate harmful microorganisms, germs, bacteria and viruses.

Feature

- Premium shape design
- 1/4" Quick connect fittings
- 100,000 times pressure test.
- No glue used in assembly
- CE, RoHS certified



6W Sterilizer UV Filter (OPP-625)

- Service Life : 12 months
- Service Flow Rate : 1 gpm (3.8lpm)
- UV output : 17.7 μ W/cm²
- Lamp Current : 0.147 A
- Working pressure : 20~80 psi
- Max. Pressure : 125 PSI (862kPa)
- Max. Temperature : 100°F (38°C)
- Dimensions : 1.9" x 11" (5cm x 28cm)
- Cold Water Only



4W Sterilizer UV Filter (OPP-425)

- Service Life : 12 months
- Service Flow Rate : 0.5 gpm (1.9lpm)
- UV output : 8.3 μ W/cm²
- Lamp Current : 0.162 A
- Working pressure : 20~80 psi
- Max. Pressure : 125 PSI (862kPa)
- Max. Temperature : 100°F (38°C)
- Dimensions : 1.9" x 8.4" (5cm x 21cm)
- Cold Water Only



For more information

I Specifications

Model No. / Description	OPP-625 / 6W UV FILTER	OPP-425 / 4W UV FILTER
Service Life	12 months	12 months
Service Flow Rate	1 GPM (3.8 LPM)	0.5 GPM (1.9 LPM)
UV output	17.7 $\mu\text{W}/\text{cm}^2$	8.3 $\mu\text{W}/\text{cm}^2$
Lamp current	0.147A	0.162 A
Working pressure	20~80 psi	
Max. Pressure	125 psi (862kPa)	
Max. Temperature	100 °F (38°C)	
Dimensions	1.9" x 11" (5 cm x 28 cm)	1.9" x 8.4" (5 cm x 21 cm)
Approx. Weight	1.1 lbs (0.50kgs)	0.8 lbs (0.36kgs)
Input voltage	110/220V, 50,60Hz	

* Cold water only

I Operating Notices

- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
- For cold water only.
- Replace the UV Lamp for every 12 months.
- The testing was performed under standard laboratory conditions, actual performance may vary.
- Check for compliance with the state and local laws and regulations.
- Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines.

I UV Lamp Replacement Instructions

1. You must unplug power cord from outlet before installation. Do not touch power plug or UV connector with wetted hands.
* High voltage can cause serious injury or death from electric shock.
2. Shut off water supply.
3. Disconnect the old UV Lamp Connector from Transformer.
4. Pull out the old UV Replacement Lamp from UV cap and insert new UV Lamp into the cap.
5. Turn on the water and check for leaks. If leaks occur, check for leaking point. If leaks persist, discontinue use and call your supporting dealer.
6. Plug UV lamp wire into wire lead on transformer into power outlet.
7. Flush filter for 3 minutes before use.

I Warranty

- For UV Filter Housing the warranty covers for defects in material and workmanship only for a period of 3 years from the date of original purchase.
- For UV Lamp the warranty covers for defects in material and workmanship only for a period of 12 months from the date of original purchase.



Limited Warranty

Microfilter Co., Ltd. warrants that this product is free from defects in materials and workmanship. This limited warranty, together with any and all warranties implied by law, shall be limited to a period of 3 years from the date of installation.

* What does this warranty not cover?

1. Improper installation, delivery or maintenance.
2. Failure of the product if it is abused, misused, altered, used commercially or used for other than the intended purpose.
3. Use of this product where water is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system.
4. Damage to the product caused by accident, fire, floods or acts of God.
5. Incidental or consequential damage caused by possible defects with this application, its installation or repair.