

Quick and Easy Lamp Replacement UV Sterilizer Water Filter

Save your Unit price & Freight 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 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 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

SPECIFICATIONS

Specification	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 μW/cm ²	8.3 μW/cm ²
Lamp Current	0.147 A	0.162 A
Working Pressure	20–80 psi	20–80 psi
Max. Pressure	125 psi (862 kPa)	125 psi (862 kPa)
Max. Temperature	100°F (38°C)	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 (0.50 kg)	0.8 lbs (0.36 kg)
Input Voltage	110/220V, 50/60Hz	110/220V, 50/60Hz

* Cold water only

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 use only.
- Replace the UV lamp every 12 months.
- Testing was performed under standard laboratory conditions; actual performance may vary.
- Check for compliance with state and local laws and regulations.
- Install and operate the system according to the manufacturer's recommended procedures and guidelines.

UV LAMP REPLACEMENT INSTRUCTIONS

1. Unplug the power cord from the outlet before installation. Do not touch the power plug or UV connector with wet hands.
2. High voltage can cause serious injury or death from electric shock.
3. Shut off the water supply.
4. Disconnect the old UV lamp connector from the transformer.
5. Remove the old UV replacement lamp from the UV cap and insert the new UV lamp into the cap.
6. Turn on the water and check for leaks. If leaks occur, locate and correct the leak source. If leaks persist, discontinue use and contact your dealer.
7. Plug the UV lamp wire into the transformer and connect to the power outlet.
8. Flush the filter for 3 minutes before use.

WARRANTY

- The UV Filter Housing is warranted against defects in material and workmanship for a period of 3 years from the original date of purchase.
- The UV Lamp is warranted against defects in material and workmanship for a period of 12 months from the original date of purchase.

LIMITED WARRANTY

AXEON Water Technologies, warrants that this product is free from defects in materials and workmanship. This limited warranty, together with any warranties implied by law, is 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. Product failure due to misuse, alteration, commercial use, or use beyond its intended purpose.
3. Use with microbiologically unsafe water or water of unknown quality without adequate disinfection before or after treatment.
4. Damage caused by accidents, fire, floods, or acts of God.
5. Incidental or consequential damages resulting from product defects, installation, or repair.