



AQ-UV-L330C and AQ-UV-L420C

# Whole House UV Filter

# **REPLACEMENT**

Owner's Manual

#### **UV Lamp Replacement**

After the UV Lamp is expired, it must be replaced with a genuine Aquasana replacement.

Replace the UV Lamp once every 12 months. Refer to the steps in this manual for detailed instructions. Read the entire replacement manual before changing the UV Lamp.

If you have any concerns or questions about performing maintenance on the system, contact Aquasana Customer Service: 866-662-6885.

#### Supplies recommended for installation:

- Phillips head screwdriver
- · Cotton gloves

Read all precautions and installation instructions carefully and completely before installing.

#### **Safety Precautions**

- **ALWAYS** disconnect the power cord from the electrical outlet before servicing the system.
- **NEVER** look directly at an illuminated UV Lamp without adequate eye protection and always protect your skin from direct exposure to the UV light. Energy given off by the UV Lamp is harmful to your eyes and skin.
- **DO NOT** use this system for any purpose other than what it was intended for. Misuse of this system could potentially cause harm to the user or others.
- **DO NOT** plug the unit in if the system or any of the components are wet. Aquasana UV Filters are intended for indoor use only and away from leaking plumbing.

#### **Specifications**

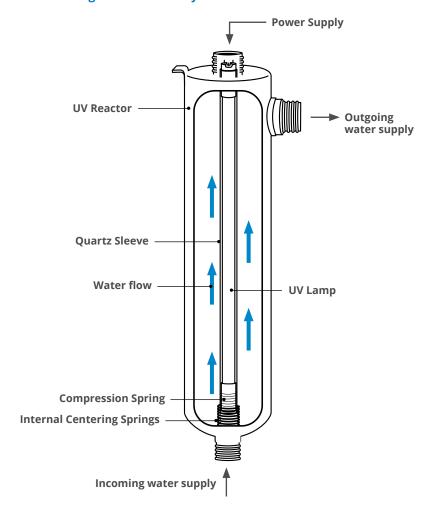
This UV Filter is designed and tested for use with genuine Aquasana parts including replacement filters and all hardware. Use of parts from other manufacturers may result in loss of contaminant reduction, performance, system damage, or failure. Use of parts from other manufacturers will also void your warranty.

Please visit aquasana.com for replacement parts.

Model: AQ-UV-10C / AQ-UV-15C

Replacement bulb: AQ-UV-L330C/AQ-UV-L420C

#### **Understanding Your UV Filter System**



# (1) Cleaning the Quartz Sleeve

The Quartz Sleeve should be cleaned at least once every 12 months, but depending on water quality, may require cleaning more often.

- 1. Unplug UV Filter from the electrical outlet.
- 2. Turn off the main water inlet valve or turn off the inlet valve on the Pro-Kit to enable the bypass system.

**▲** WARNING

**DO NOT** turn off water or drain water from lines before disconnecting power to the UV Filter.

- Using a screwdriver, remove the Ground Screw from the Ground Lug on the UV Reactor.
- 4. Unplug the Lamp Connector from the UV Reactor by pushing the Lamp Connector in and turning the Lamp Connector 1/4 turn counter-clockwise. Disconnect the Lamp Connector for the UV Lamp.

**▲** WARNING

The UV Lamp may be hot!

5. Remove the UV Lamp.

NOTE: DO NOT touch the UV Bulb. Only touch the ceramic ends.

- 6. Unscrew the Gland Nut from the UV Reactor exposing the end of the Quartz Sleeve.
- 7. Remove the Quartz Sleeve and O-Ring by gently twisting and pulling the sleeve. It's recommended that you use cotton gloves during this step.
- 8. Using a soft, lint-free cloth or towel wipe the sleeve down using a commercial scale cleaner (i.e. CLR® or LIME-A-WAY®). This removes scaling or iron deposits that may be on the outside of the Quartz Sleeve.

**▲** WARNING

**DO NOT** get any moisture or liquids inside the Quartz Sleeve.

9. Replace the O-Ring and slide the Quartz Sleeve into the Reactor.

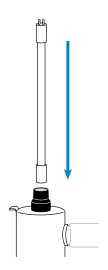
# 2 Insert New UV Lamp

#### **AWARNING**

Always hold UV Lamps by their ceramic ends, not by the Lamp bulb. Use cotton gloves for this step.

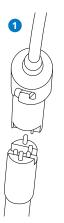
Remove the new UV Lamp from its packaging. Insert the new UV Lamp into the UV Reactor.

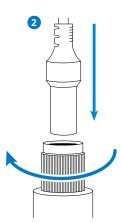
**NOTE: DO NOT** touch the key's exposed contacts.



# **3** UV Lamp Connection

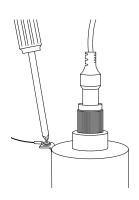
- 1. Plug the UV Lamp Connector into the UV Lamp. Note the keying for proper alignment.
- 2. Insert the UV Lamp Connector into the Gland Nut and turn the connector approximately ¼ turn to lock the Connector to the Gland Nut.





#### (4) Ground Screw Connection

Reconnect the grounding wire by tightening the captive ground screw to the ground lug on the UV Reactor using a Phillips head screwdriver to ensure proper grounding as shown.



#### 5 Plug-In UV Filter

Your UV Filter is now ready to be plugged back into your appropriate GFCI protected outlet.

#### (6) Reset the Controller

To reset the timer in the Controller, firmly hold down the button on the Controller for 10 seconds. The Controller will read "rSt3", "rSt2", "rSt1" and then beep. The button can now be released, the UV Lamp countdown timer has been reset.

Your UV Filter is now ready for use.



# Replace your filters on time, without worry — auto-delivered to you, for less.

It's important to change your filters using genuine Aquasana replacements for continued water filtration and optimum system performance. This is why we offer our no contract, auto-ship filter replacement program called Water for Life®.



## **Free Shipping**

Replacements shipped directly to you, right when you need them, at no extra cost.



#### **Discount Replacements**

Lock in a 15% discount on filters to ensure you always get the best price.



#### **Extended Warranty**

Our performance promise to you – free replacement parts, just in case.



#### No Contract

Replacing your filters is serious – but your commitment doesn't have to be.

#### **CONTACT US TO LEARN MORE**





waterforlife@aquasana.com





### **LOVE IT?**

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### **NEED HELP?**

Give us a call at 866-662-6885 and tell us what's going on.

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