



FLUVAL FX UVC In Line Clarifier Instruction Manual

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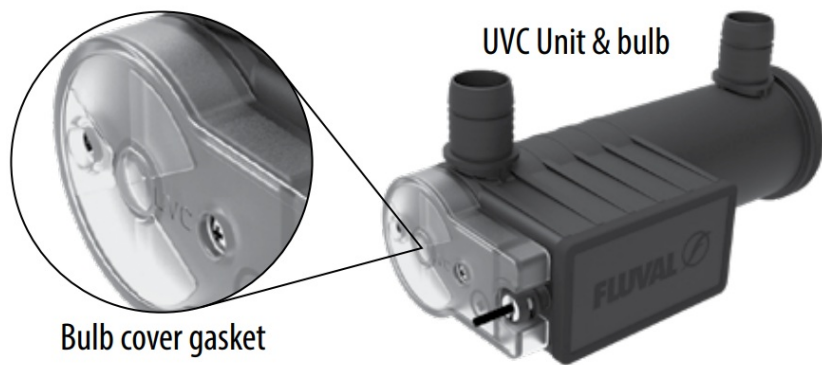
FLUVAL FX UVC In Line Clarifier Instruction Manual



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WHAT'S INCLUDED



- Power supply



- Rubber elbow



- Metal clamps adapter



- Mounting bracket and screws



- Adapter for filters with 5/8" / 16 mm diameter



IMPORTANT SAFETY INSTRUCTIONS

WARNING – To guard against injury, basic safety precautions should be observed, including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

And all the important notices on the use and maintenance of this appliance. Disregarding this advice may result in damage to the appliance or personal injury.

DANGER – To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt repairs yourself; return the appliance to the store where it was purchased if still under warranty. If the appliance shows any sign of abnormal water leakage, immediately unplug it from the power source.

A. This is a NOT a submersible product. Do not immerse the product in water! If the appliance falls into the water, DON'T reach for it. First unplug it and then retrieve it.

B. If the appliance shows any sign of abnormal water leakage or if RCD (or GFCI- Ground Fault Current Interrupter) switches off, disconnect the power supply cord from mains (main power supply).

C. Carefully examine the appliance after installation. It should not be plugged if there is water on parts not intended to be wet. If electrical components of the appliance get wet, unplug the appliance immediately.

CAUTION – NEVER LOOK INTO A UV LAMP WHEN SWITCHED ON. Direct exposure to ultraviolet light can damage eyes and skin.

WARNING – This appliance can be used by children aged 3 years and above, persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. This product is not a toy. To avoid injury, do not touch moving parts or hot parts.

CAUTION – Always unplug or disconnect all appliances in the aquarium from the electrical supply before placing hands in water, before putting on or taking off parts and while the equipment is being installed, maintained or handled. Never yank the cord to pull the plug from outlet. Grasp the plug and pull to disconnect. Always unplug an appliance from an outlet when not in use.

6. This appliance cannot be repaired.

7. This appliance comes with a 6 watt bulb that can be replaced.

8. This appliance requires no cleaning and is maintenance free. Do NOT attempt to clean unit using water or other substance.

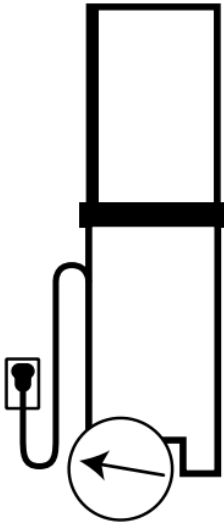
9. This appliance should only be used with the power supply unit provided.

10. The supply cord cannot be replaced. If the cord is damaged the appliance should be disposed of in the proper manner.

11. Do not operate any appliance if it has a damaged cord or plug, or if it is malfunctioning or it is dropped or damaged in any manner.

12. To avoid the possibility of the appliance plug getting wet, position the tank to the side of a wall mounted receptacle to prevent water from dripping onto the receptacle. A “drip loop”, should be arranged by the user for each cord connecting an aquarium device to the receptacle. The “drip loop” is the part of the cord below the level of the receptacle or the connector if an extension cord is in use, to prevent the water from travelling along the cord

and coming into contact with the receptacle. If plug or receptacle gets wet, DO NOT unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the receptacle then unplug the power supply and examine for the presence of water in the receptacle.



13. This appliance contains a UVC emitter. Unintended use of the appliance or damage to the housing area may result in radiation. Exposure, even in small doses, may cause harm to eyes and skin. Damaged units should not be in operation.

14. **WARNING** – Disconnect all appliances when performing maintenance.

15. The appliance is to be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30 mA.

16. This appliance is a UVC water clarifier for use in ornamental household aquariums. Do not use the appliance for any purpose other than that for which it is intended. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition.

1. Do not use this product in swimming pools or other situations where people are immersed.
2. This product is suitable for use with water temperatures up to 35 °C.
3. Do not use this product with inflammable or drinkable liquids.
4. To avoid overheating, always ensure the filter is pumping water through the unit while the UVC is plugged in.

This product should not be placed where it can fall into the water. It should be placed in a dry and protected place, with sufficient ventilation around it.

17. If an extension cord is necessary, ensure connection is watertight and dust proof. A cord with proper rating should be used. A cord rated for less amperes or watts than the appliance rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled. The connection should be carried out by a qualified electrical installer.

WARNING – Do not connect power to unit unless unit is fully and correctly assembled. The unit must always be fully filled with water when operating.

18. **IMPORTANT:** The maximum operating pressure is 0.04 Mpa / 0.4 bar / 5.8 PSI. Do not connect the UVC Clarifier to the public water supply.

19. SAVE THESE INSTRUCTIONS

INSTALLATION

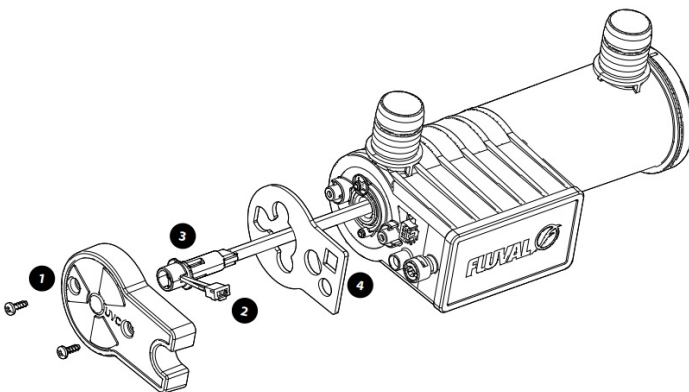
The FX UVC In-Line Clarifier has several mounting options. Scan the QR code or visit the weblink below to view detailed installation instructions for the application that best suits your needs. <https://fluvalaquatics.com/fx-uvc-im/>



REPLACING THE BULB

CAUTION: This appliance must be unplugged when not in use and prior to the changing of any parts. Never yank the cord from the outlet. The UVC bulb has a long life, we recommend replacing the bulb every 2 years.

1. Make sure the canister filter is unplugged.
2. Make sure the UVC unit is unplugged.
3. Remove the bulb cover by unscrewing the two screws with a screwdriver (1).
4. Gently push the tension tab on the bulb connector inward to lock it from the UVC unit and pull outward to release. (2)
5. Remove the bulb from the quartz sleeve. (3)
6. Remove the gasket. (4)
7. Insert the new gasket (equipped with the new bulb).
8. Insert the new bulb into the quartz-sleeve.
9. Hook up the connector and fix the electrical wires so that they do not interfere with the closure of the cover.
10. Place the cover and fasten the two screws.
11. Plug in the filter and the UVC unit into the electrical outlets.



MAINTENANCE AND CLEANING

The UVC unit does not need maintenance.

FOR AUTHORIZED WARRANTY REPAIR SERVICE

QUESTIONS? If you have a problem or question about the operation of this product, please let us try to help you before you return the product to your dealer. Most problems can be handled promptly with a phone call. Or, if you

prefer, you can contact us on our web site at www.fluvalaquatics.com. When you call (or write), please have all relevant information, such as model number and/or part numbers available.



RECYCLING

This symbol bears the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. Check with your local Environmental Agency for possible disposal instructions or take to an official council registered refuse collection point. Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

YEAR WARRANTY

The Fluval UVC in-line Clarifier is guaranteed for defective parts and workmanship for a period of 3 years from the date of purchase. This guarantee is valid with proof of purchase only. The guarantee is limited to repair or replacement only and does not cover consequential loss, loss or damage to livestock and personal property or damage to animate or inanimate objects, irrespective of the cause thereof. This guarantee is valid only under normal operating conditions for which the unit is intended. It excludes any damage caused by unreasonable use, negligence, improper installation, tampering, abuse or commercial use. The warranty does not cover wear and tear, breakage of glass or parts which have not been adequately or correctly maintained. **THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.**

BONUS +2 YEARS EXTENDED WARRANTY

LIMITED TIME OFFER! Register this product online within 30 days of purchase and Fluval will extend your current warranty at no charge. The extended warranty is subject to provisions outlined within the standard Fluval warranty. Complete details and registration available at:

FluvalAquatics.com/warranty



Documents / Resources



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FX UVC In Line Clarifier, FX UVC, In Line Clarifier, Line Clarifier, Clarifier