



SuperFish 5000 Top Clear Filter User Manual

[Home](#) » [SuperFish](#) » SuperFish 5000 Top Clear Filter User Manual 

SuperFish 5000 Top Clear
Filter User Manual



User manual



TopClear Filter

5000-10000-15000-18000

Pond pressure filter + UVC • Teich-Druckfilter + UVC-Gerät
Filtre sous pression + UVC • Vijver-drukfilter + UVC

SuperFish TopClear Filter 5000 – 10000 – 15000 – 18000

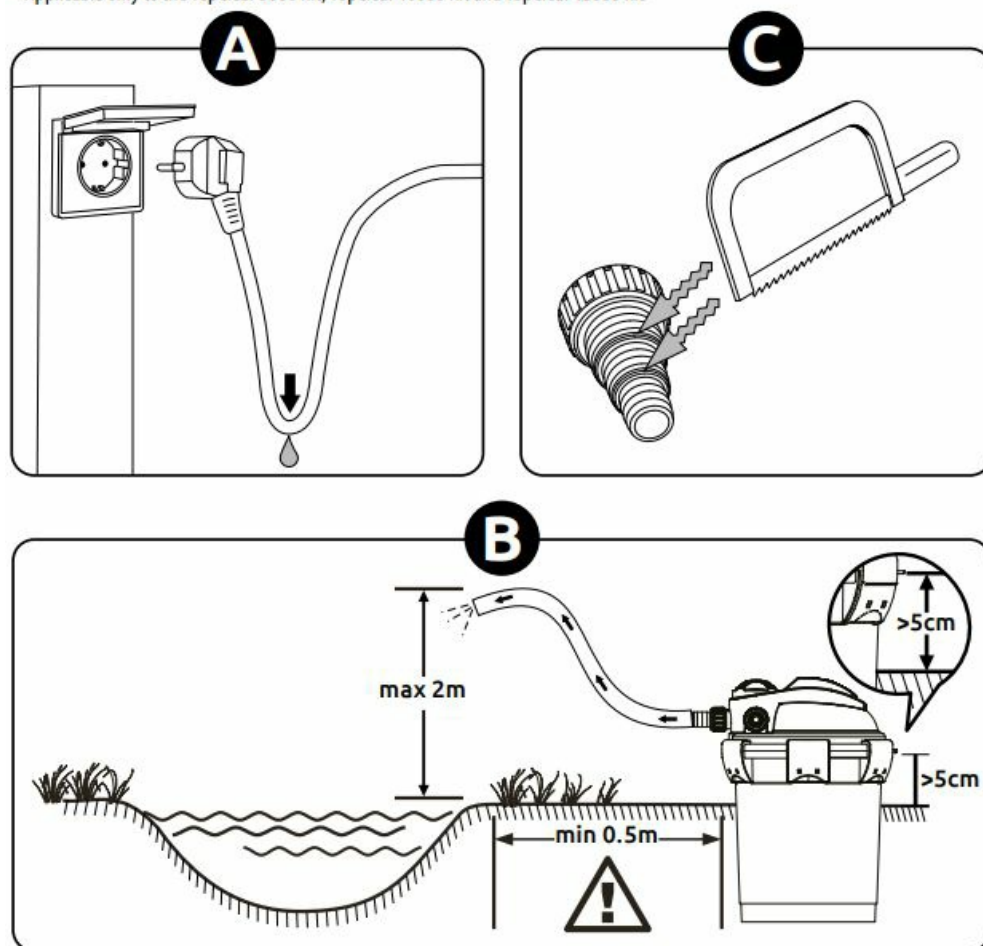
Contents

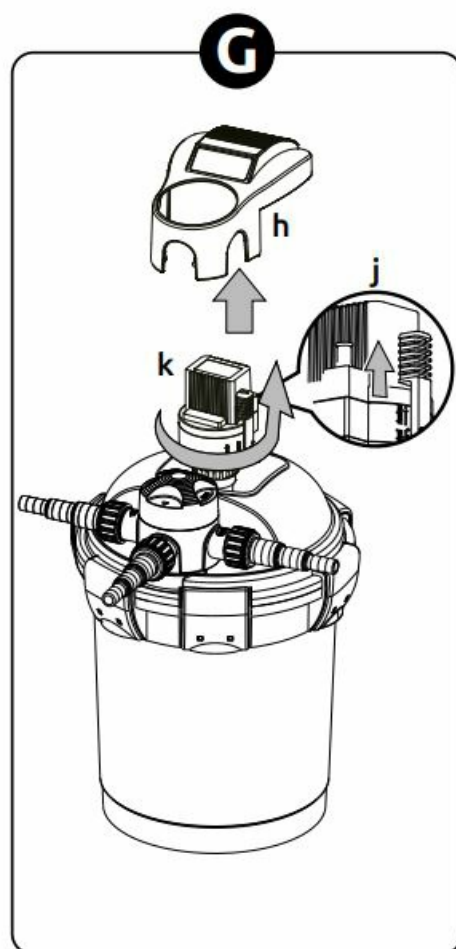
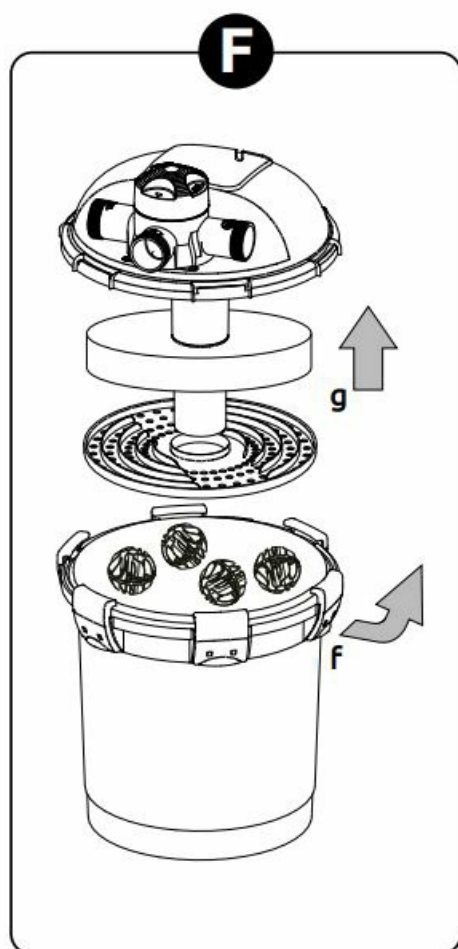
- 1 [Technical specifications](#)
- 2 [General instructions](#)
- 3 [Use](#)
- 4 [Safety](#)
- 5 [Installation](#)
- 6 [Maintenance of the filter](#)
- 7 [Maintenance of the UVC-unit](#)
- 8 [Documents / Resources](#)
 - 8.1 [References](#)

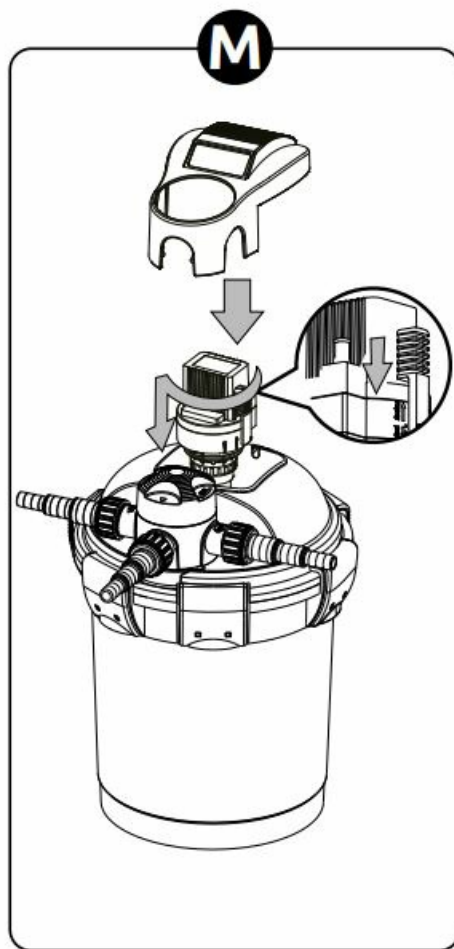
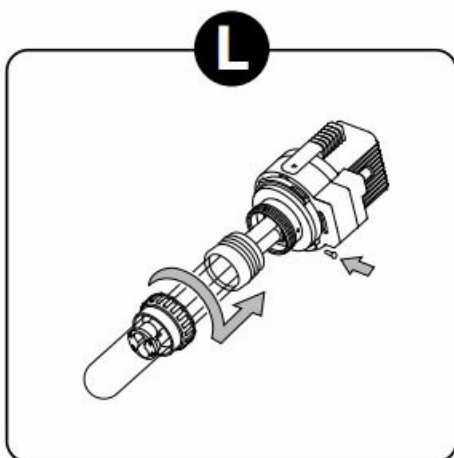
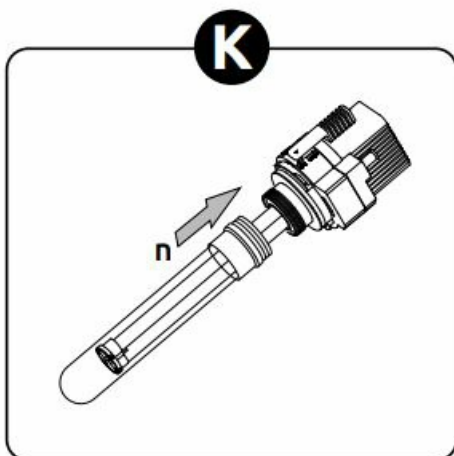
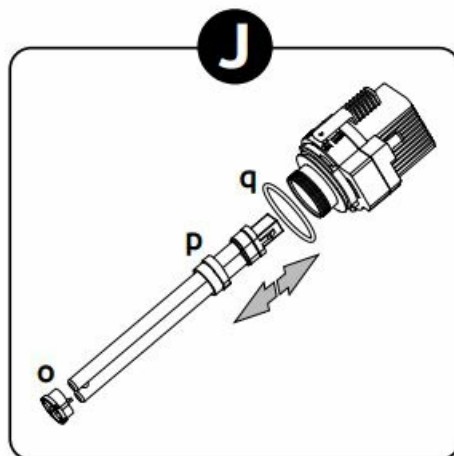
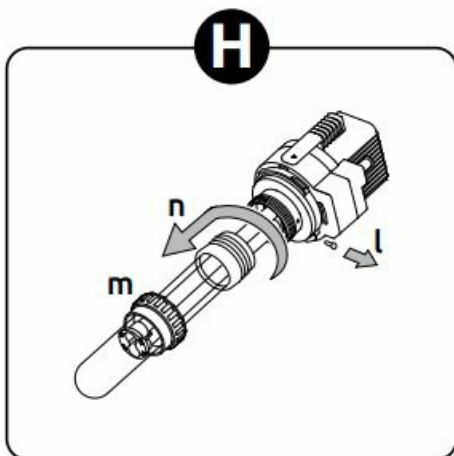
Technical specifications

TopClear Filter	5000 (Kit)	10000 (Kit)	15000	18000 Kit
Max. pond content	5,000 l	10,000 l	15,000 l	18,000 l
Max. pump capacity	2,500 l/h	3,500 l/h	5,000 l/h	5,500 l/h
UVC	7 watt	9 watt	11 watt	18 watt
Voltage	220-240 V/50 Hz	220-240 V/50 Hz	220-240 V/50 Hz	220-240 V/50 Hz
Filter inlet	14/20/25 mm	25/32/40 mm	25/32/40 mm	25/32/40 mm
Filter outlet	14/20/25 mm	25/32/40 mm	25/32/40 mm	25/32/40 mm
Dimensions	34x34x40 cm	35x44x46 cm	35x44x58 cm	35x44x58 cm
Capacity of the pump*	2,000 l/h	2,900 l/h	N/A	5,300 l/h
Pump*	25 watt	45 watt	N/A	29 watt
Replacement UV lamp	Art. 06011010	Art. 06011015	Art. 06011020	Art. 06011040
Replacement Quartz kit	Art. 06010350	Art. 06010350	Art. 06010355	Art. 06010355

* Applicable only to the TopClear 5000 Kit, TopClear 10000 Kit and TopClear 18000 Kit







General instructions




Read this manual carefully before using this device. Keep this manual for future reference.

Use

- Pressure filter with built-in UVC. Suitable for outdoor usage.
- This filter should be only used for cleaning pond water and the water temperature should not exceed 35°C. It should never be used for other liquids or chemicals.
- The UVC device should only be switched on when there is sufficient water flow. Never run the device without water.
- Place the filter in a dry and sheltered place. Not in direct sunlight.

Safety

Always follow the safety instructions below for safe use of the device. Failure to follow these instructions may endanger persons or the environment.

-  **WARNING!** This UVC device emits UV-C radiation, which can cause serious eye damage and/or damage to the skin. The UV lamp must therefore always be installed completely shielded from the eyes.
- Never look at a burning UV lamp. Do not switch on the lamp until it is fully shielded installed and fully submerged.
-  This device must be supplied through a residual current device (RCD) having a rated residual operating current not exceeding 30 mA.
- Ensure the voltage shown on the label matches the mains supply voltage.
- This device must be connected to a socket which is earthed.
- Protect the socket and plug against moisture. Use a drip loop to ensure that water cannot reach the socket via the cord (see Fig. A).
- Don't use the product if the device, quartz glass, cord or plug is damaged. Replace the quartz glass or return the device to your dealer for repair or recycling.
- If the power cord or plug is damaged, the electrical part should be replaced.
- Be careful with the combination of water and electricity. Do not operate with wet hands. Dry hands before carrying out maintenance.
- Always switch off all devices in the pond before maintenance. Disconnect the plug(s) from the socket.
- (!) **NOTICE!** The UV lamp becomes warm. Allow the lamp to cool for at least 10 minutes before carrying out maintenance.
- In the event of frost or the risk of frost, appropriate precautions must be taken to prevent it from freezing.
-  This device can be used by children aged from 8 years and above, persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, if they have been given supervision or instructions concerning the use of the device in a safe way and understand the hazards involved. Children shall not play with the device. Cleaning and maintenance of the device shall not be done by children without supervision.
- Modifications to the device may affect the safety. The warranty will also expire.
- Aquadistri is not liable for any problems, damage or accidents due to incorrect use of this device.

Installation

- The filter should be installed next to the pond (minimum distance 50 cm) and it should be easily accessible for maintenance (B).
- When installing the filter, take into account that the maximum water head is 2 meter (**B**) .
- The maximum pump capacity should be respected to avoid damage to the filter due to high pressure and leakage.
- Cut the hose connection on the same diameter as the diameter of the hose (**C**). Use a Ø20 mm pond hose for the TopClear 5000 and a Ø32 mm hose for the TopClear 10/15/18000, so that the Flow Indicator (**D-c**) remains visible. Unscrew the hose connection from the filter before cutting to prevent damage to the filter.
- Install the end cap and O-ring on the CLEAN exit (**D-d**).
- Connect the pond pump to the filter inlet (IN), using a pond hose and hose clamps (**D-a**).

- Never block the outlet (OUT) or reduce the outlet diameter, otherwise the pressure in the filter may become too high, causing the filter to leak or break.
- Install and operate the pump and check the system for leakage, make sure all connections are 100% waterproof. Leakage may lead to an empty pond and cause harm to your fish and plants.
- Check the operation of the UV lamp via the light indicator on the cover (**D-b**).

Maintenance of the filter

- Always disconnect from the mains supply before carrying out any maintenance!
- Weekly check the Flow Indicator (**D-c**) if the water flow is sufficient, if the flow decreases you need to clean the filter. Clean the filter by using the Auto Clean Wash (backwash). After first installation or if your pond is heavily polluted, it may be necessary to flush through the filter daily by using the Auto Clean Wash.
- Remove the end cap of the CLEAN exit. Install the supplied hose connection on to the CLEAN exit and attach a pond hose (**E-d**). Turn the Auto Clean Wash knob a quarter counter clockwise (**E-e**). The pond pump will flush the water in the opposite direction, cleaning the filter sponge. You can use this water to irrigate your garden. After cleaning, ALWAYS reinstall the end cap at the CLEAN exit.
- A optional BackWash Valve is available at your SuperFish dealer, this replaces the end cap on the CLEAN exit and makes the flushing of the water more easily (BackWash Valve TopClear 5000 art. 06020717, BackWash Valve TopClear 10/15/18000 art. 06020719).
- Yearly the filter needs general maintenance, unplug the Pond pump and TopClear filter from the mains. Remove the pond hoses from the filter and open the clamps. After the first clamp, open the opposite clamp, etc. (**F-f**). Then take the lid of the filter.
- Take out the filter sponge and rinse with clean tap water. Replace the filter sponge yearly or more often if needed (**F-g**).
- Take out the clapboard (not applicable with the TopClear 5000) and rinse with tap water.
- Clean the Bio-Balls in a bucket filled with pond water to maintain bacteria life. Do not use tap water! · Remove the rubber sealant from the filter housing, check the seal for damage. Replace, after cleaning or replacement, the sealant back in the upper part of the housing.
- After cleaning, replace the lid in the same position as before and close the clamps properly.

Maintenance of the UVC-unit

- Check monthly if UV lamp is lit through the control window on the cover (**D-b**).
- Always disconnect from the mains supply before carrying out any maintenance!
- The UVC device and quartz glass should be cleaned yearly or more often if algae growth increases!
- The lamp is hot, wait 10 minutes after switch off before opening the unit.
- Remove the protective cover of the UVC (**G-h**) by pulling it off the filter cover.
- Slide the red switch lock (**G-j**) to unlock the unit head and housing.
- Turn the unit head (**G-k**) counter clockwise against the stop, then carefully pull it out of the housing.
- Loosen the screw (**H-l**), remove the locknut (**H-m**). Remove the quartz glass including the gasket by a slight rotary movement (**H-n**).
- Clean the quartz glass outer face with SuperFish UVC Pump & Clean carefully and check for damage.
- Remove the UV-lamp together with UV-tube clip (**J-o**) and tube protection ring (**J-p**) and remove the O-ring (**J-q**) from the unit head. Clean the unit head and make sure that it's dry, place a new O-ring if necessary.

- Replace the UV-lamp if necessary (recycling). Insert the (replacement) UV-lamp with a UV-tube clip and tube protection ring in the fitting of the unit head (**J**).
- Insert the quartz glass with the gasket in the unit head (**K**), slide the locknut over the quartz glass and tighten it onto the unit head. Place the screw back and tighten the locknut (**L**).
- Place the unit head with the fitted UV-lamp and quartz glass back into the housing. Turn it clockwise up to the stop and slide the red switch lock to the housing (**M**).
- To avoid UVC overheating, unplug the filter from mains when no water is flowing through the filter.
- In the winter season, when the system is not used, the TopClear filter should be removed to avoid the risk of freezing.
- **The UV-lamp should be replaced yearly.**



Recycle information

This symbol indicates that this product (if it is discarded) may not be disposed of with normal household waste. Instead it must be handed in at an official collection centre (e.g. HWRC). Or can be returned to the dealer when purchasing a similar new product. Follow the applicable rules in your country for the separate collection of electrical and electronic products. Separate collection and recycling are better for the environment, public health and reduces waste.



Warranty conditions

2 years manufacturer's warranty on materials and construction defects. Devices must be returned complete with all components, accompanied with an official proof of purchase confirming a purchase date for any warranty claims. Incomplete devices of which parts are missing, and devices without proof of purchase are not eligible for warranty. After receiving and checking, we will determine whether the device will be repaired or replaced. For a device repaired or replaced under warranty, the remaining time of the original warranty period applies. Carefully read the instructions on installation, use and maintenance.

Damage due to incorrect use, damage due to contamination or not cleaning the device, glass breakage and damage to the cord are not covered by the warranty. Always keep the proof of purchase, without proof of purchase the warranty will be void!

Important, clean you UVC device at least twice a year!

Dirt and calcification reduce the UV-light permeability. Descale your quartz glass at least twice a year, for a smooth, long-term use. In areas with extremely hard water you may need to descale more often. Technical problems caused by scale are not under warranty. For cleaning and descaling the quartz glass special SuperFish Pump & UVC Clean is available at your dealer.



Date of purchase _____

Dealer stamp _____

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Documents / Resources



[SuperFish 5000 Top Clear Filter](#) [pdf] User Manual 5000 Top Clear Filter, 5000, Top Clear Filter, Clear Filter, Filter

References

- [🌐 Aquadistri | For A Successful Aquarium, Pond & Terrarium](#)
- [User Manual](#)

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