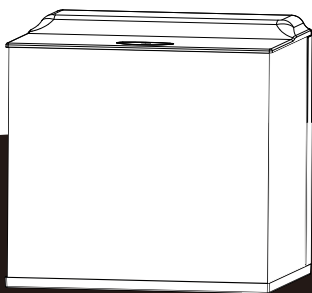
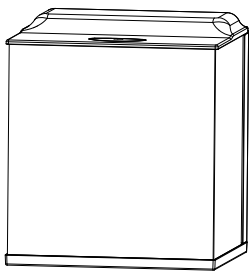




BACKLIGHT AQUARIUM 3G

BACKLIGHT AQUARIUM 5G



INSTRUCTION MANUAL

IMPORTANT SAFETY INSTRUCTIONS

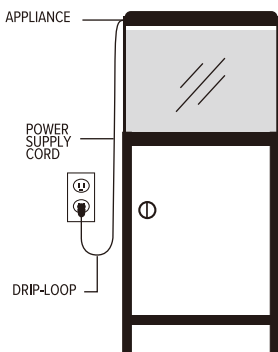
WARNING:

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

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

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 by yourself. Return the appliance to an authorized service facility for service or discard the appliance:

1. If the appliance shows any sign of abnormal water leakage, immediately unplug it from the power source.
2. Carefully examine the appliance after installation. It should not be plugged in if there is water on the parts not intended to be wet.
3. Do not operate any appliance if it has a damaged cord or plug, if it is malfunctioning, or if it has been dropped or damaged in any manner.
4. To avoid the possibility of the appliance, plug, or outlet getting wet, position aquarium stand and tank to one side of a wall-mounted outlet. This will prevent water from dripping onto the plug or outlet. A drip-loop, shown in the figure to the right, should be arranged by the user for each cord connection of an aquarium appliance to an outlet. The drip-loop is the part of the cord below the level of the outlet, or the connector if an extension cord is used, to prevent water traveling along the cord and coming in contact with the outlet.
5. If the plug or outlet does get wet, DO NOT unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the appliance. Then, unplug and examine for the presence of water in the outlet.
6. Close supervision is necessary when any appliance is used by or near children.
7. To avoid injury, do not touch moving parts or hot parts such as heaters, reflectors, lamp bulbs, and the like.
8. Always unplug an appliance from an outlet when not in use, before putting on or taking off parts, and before cleaning. Never yank the cord to pull the plug from the outlet. Grasp the plug and pull to disconnect.
9. Do not use an appliance for anything other than its intended use. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition.
10. Do not install or store the appliance where it will be exposed to weather or to temperatures below freezing.
11. Make sure an appliance mounted on a tank is securely installed before operating it.
12. Read and observe all the important notices on the appliances.



13. If an extension cord is necessary, a cord with a 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.
14. This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless the plug can be fully inserted. Do not attempt to tamper with this safety feature.
15. Before installing, cleaning, and maintenance, disconnect the tank from the main power supply. Every time you unplug the appliance from the power socket, make sure your hands and receptacle are dry. Not for use by the elderly or children.
16. Operate the appliance under the rated voltage and frequency. Failure to do so may cause the product to break or cause danger to the human body.
17. Never place polystyrene under the bottom frame of this aquarium.
18. Your aquarium must be located on a surface that is flat and level and able to withstand the weight of the aquarium when filled with water, gravel, etc.
19. All aquarium and stand locations should take into account the position of floor boards/joists, etc., bearing in mind the weight that needs to be supported.
20. When cleaning the aquarium tank, please DO NOT use any organic solvent or sharp objects, such as rocks and razor-edged algae scrapers.
21. Never place an aquarium on top of electrical appliances. This guarantee covers leakages arising from either faulty materials or workmanship. We cannot be responsible for breakage of glass.
22. Never try to move a full or partially full aquarium. Never lift an aquarium with wet hands.
23. Choose the appropriate quantity of compatible fish for your aquarium.

SAVE THESE INSTRUCTIONS

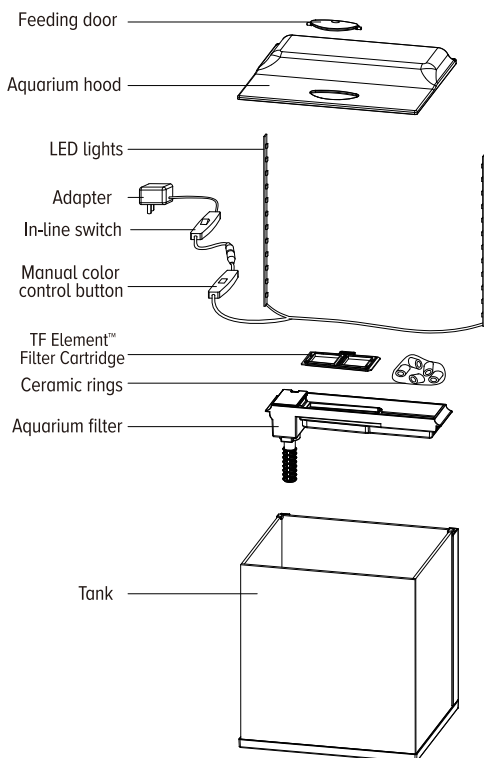
FEATURES

- Glass tank
 - Feeding door
 - Internal top filter
 - Light is projected from the back of the aquarium instead of the traditional top. Choose from seven different color options and watch your tank transform into a beautiful light show.
- a) Turn on the multi-color LED system by using the in-line switch. The first color choice after turning it on will be enhanced white light.
 - b) Use the manual color control button to cycle through the seven other LED color choices.
 - c) Continue to press the color control button to choose and set a particular color for your aquarium. There are a total of seven color settings: red, green, blue, yellow, light blue, purple and pink.

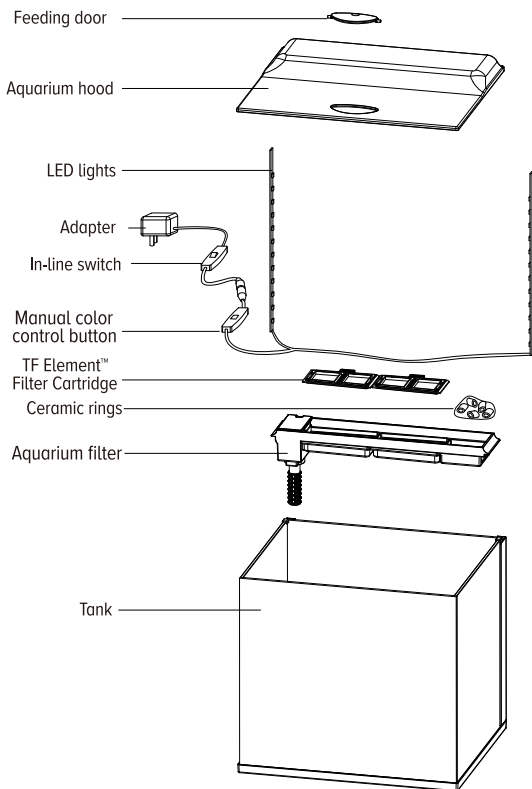
- d) Press and hold the color control button for three seconds, and the lights will begin an automatic color change cycle. Wait until the cycle has passed through a particular color, and quickly press the control button to select this color and set it. Continue to press the button to choose a different color if desired.

OPERATING INSTRUCTIONS

1. Consider where you are going to place the aquarium. Keep it away from areas with direct light and large temperature fluctuations.
2. Place the aquarium on a flat, level surface strong enough to support its weight.
3. Thoroughly rinse aquarium, gravel, and décor with water. Do not use soap or detergent as they may harm fish.
4. Place the rinsed gravel into the tank and then set up your desired ornaments and plants.



Backlight Aquarium 3G



Backlight Aquarium 5G

5. Refer to figures at the left to install the tank.
6. Carefully fill the tank with water, making sure not to disturb the gravel and décor.
7. Use the appropriate water conditioner to remove harmful chlorine and chloramines from tap water. **DO NOT** introduce fish into your tank immediately. Let water sit for 24 hours before introducing your fish. Follow the water conditioner instructions to make sure that the water is safe enough for fish before introducing fish into the tank.
8. Plug the adapter into the outlet. Create a drip-loop for both the filter and aquarium (see Fig. 1).

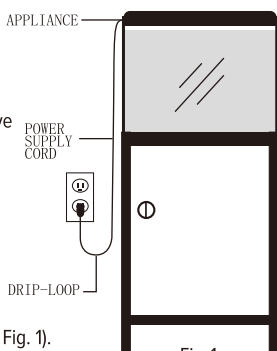


Fig. 1

MAINTENANCE

Change the filter media.

The filter cartridge will get dirty. Change the cartridge every 3 to 4 weeks.

Maintaining proper water quality is an important part of fishkeeping.

Without clean water, fish can become stressed and more susceptible to diseases and parasites. Follow these water care guidelines to keep your fish and aquarium healthy:

- Tap water is toxic to fish. Make water safe with water conditioners and beneficial bacteria.
- Water conditioners and beneficial bacteria are needed for new aquarium setup and with every water change.
- Water conditioners remove harsh chemicals and minerals from tap water.
- Beneficial bacteria boost healthy levels of good bacteria to remove harmful ammonia and nitrites.
- Keep your fish and aquarium healthy by testing the water.
- Test water every 1–2 weeks to monitor aquarium health.
- Partially change water every 2–4 weeks to keep it balanced.

Need help? Come in to PetSmart® to have your water tested for FREE.

After you have properly set up your aquarium and established good water quality, follow these steps:

- Only add about three new fish at a time.
- Take fish home immediately after purchasing.
- Float the sealed bag of fish on top of the water for about 15 minutes to balance the water temperature.
- Carefully add the fish to their new home and be careful to avoid adding water from the bag to the aquarium.
- Feed the new fish 1–2 hours after adding them to their new home.
- Don't overfeed your fish! This is one of the most common mistakes.

TROUBLESHOOTING

Problem 1: Power cut

Solution- Any interruption of the water supply through the filter of more than 2-3 hours will cause the bacteria in the filter to die. This will cause water quality problems, especially in an aquarium fully stocked with fish. Should this occur, do not re-start the filter. You must thoroughly clean all of the filter material before starting the filter again. Use a water test kit to monitor water health, an ammonia remover, and other available products that will help manage water quality.

Problem 2: Why has the LED light stopped working?

Solution-Make sure all plugs are firmly pushed into the sockets. Check that low voltage LED plug is firmly pushed into the power hub. Make sure the main power supply has not been interrupted.

Problem 3: Why is the LED light output reducing/falling?

Solution-Check the power supply (see problem 2). If this does not work, then it is

possible the LED light is nearing the end of its life span and will need replacing. Refer to section 7 for the relevant spare codes and purchase a replacement LED.

Problem 4: Filter flow rate drops considerably

Solution 1- Check for dirt and debris around the clip on the intake cage and the inlet pipe and remove. If this does not resolve the flow rate problem, check the impeller.

Solution 2- The aquarium filter is specifically designed for easy access and replacement of filter cartridges. This means the outgoing water flow is primarily powered by gravity, which can make the flow appear to move slower than other types of internal power filters. However, this filter does not flow through any less water than a conventional power filter--it works just as effectively.

Problem 5: Filter is noisy

Solution 1- The impeller should be removed and carefully cleaned. Once the impeller has been cleaned, it should be inspected for any damage. If the impeller or magnet is damaged in any way, the impeller should be replaced.

FCC INSTRUCTIONS

CAUTION:

Please note that changes or modifications of this product are not expressly approved by the party responsible for compliance and could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

If you are not satisfied with this product, return it with your valid proof of purchase for a refund. Conditions apply.

See store or PetSmart.com for details.

For more information about Top Fin® products, please call 1-888-839-9638.



Dist. by/par: Pacific Coast Distributing, Inc.
19601 N. 27th Ave., Phoenix, AZ USA 85027