SAVE THESE INSTRUCTIONS

temperatures below freezing.

jamp bulbs, etc.

3.

Crasp the plug and pull to disconnect.

feature, this plug will fit in a polarized outlet only one way. If the plug does not tit

fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not attempt

10. This appliance has a polarized plug (one blade is wider than the other). As a satety

nəqsidW muibəM 8. Read and observe all the important notices on the appliance.

100P

СОВР

РОШЕВ

AQUARIUM

APPLIANCE

Adjust the flow of

Change your cartridge

the pump

DRIP

9. If an extension cord is necessary, a cord with a proper rating should be used. A cord

taking off parts, and before cleaning. Never yank cord to pull plug from outlet.

4. Always unplug an appliance from an outlet when not in use, before putting on or

2. Close supervision is necessary when any appliance is used by or near children.

unplug and examine for presence of water in the receptacle.

lo avoid injury, do not contact moving parts or hot parts such as heaters, reflectors,

Disconnect the tuse or circuit breaker that supplies power to the appliance. Then the receptacle. If the plug or receptacle does get wet, DON'T unplug the cord. is used, to prevent water from traveling along the cord and coming in contact with of the cord below the level of the receptacle or the connector, it an extension cord connecting an aquarium appliance to a receptacle. The "drip loop" is that part

be taken to arrange the cord so that it will not be tripped over or pulled.

 Σ . Make sure an appliance mounted on a tank is securely installed before operating it. 6. Do not install or store the appliance where it will be exposed to the weather or to recommended or sold by the appliance manutacturer may cause an unsafe condition. sqint2y263 5. Do not use an appliance for other than intended use. The use of attachments not

For Optimum Performance

Fewer water ch

η ε κιλέγ

esyBalance

To monitor water chemistry

Ωεε Μεεκίγ

™sqint& tesT

t-ni-a

keep water crystal clear

Vidinge monthly

Filter Cartridges

Makes tap wate safe Adds slime protectant

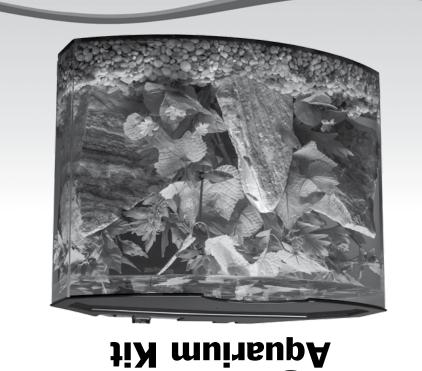
λιμιμομι θεη

⁹f626upA

and nitrite harmful amm lotaity rem

Λιμμου θευ

"JateSetec



Juassard ga

Troubleshooting Guidelines

COMMENTS/SOLUTIONS

The canopy is designed to fit the tank when filled with water. Before filling,

 Adjust the flow of water using the Flow Control by sliding the control to the right. See the diagram and instructions in the How To section for guidance.

• Lift the Cartridge out of the Filter Housing to see if water flow is restored. If

• Make certain the Power Cord is functioning properly. Unplug the electrical cord

momentarily, then reconnect it to the power source to restart the Impeller.

• Wipe the cover of the LED Light with a clean wet cloth, and make sure the

Ensure the Flow Control knob is positioned all the way to the left.

Make sure the adjustable Flow Control is set to the desired flow.

• Check the Impeller Assembly to ensure it is working properly.

• Look at the How To section to learn how to clean the impeller.

so, your Cartridge is clogged and must be replaced.

you may notice the canopy seems loose. Adding water should fix this issue.

IMPORTANT SAFEGUARDS

How To

actively flowing over the cartridge because it is clogged.

rate to the size of the aquarium.

Motor to the right (Fig 1).

2A. Unplug the Whisper® MicroFilter.

2C. Dispose of the used Filter Cartridge.

2E. Plug the Whisper® MicroFilter back in.

3A. Unplug the Whisper® MicroFilter.

aquariums.

Filter Housing.

the way down.

SMOITSUIATZNI YTAAAS WARNING: To guard against injury, basic safety precautions should be observed, including the following: READ AND FOLLOW ALL



Return the appliance to an authorized service facility for service or discard the appliance. aquarium equipment. For each of the following situations, do not attempt repairs yourself.

J. A. If the appliance falls into the water, DON'T reach for it. First unplug it and then

DANGER: To avoid possible electric shock, special care should be taken in the use of

retrieve it. It electrical components of the appliance get wet, unplug it immediately.

B. It the appliance shows any sign of abnormal water

1A. The Whisper® MicroFilter has a built-in Flow Control to adapt the filter flow

1C. If a lower flow is desired (e.g. for Bettas), simply slide the Flow Control on the

The Filter Cartridge should be changed every four weeks, or sooner if water is

2B. Lift the Filter Cartridge up to allow excess water to drain back into the

2D. Insert the new Filter Cartridge into the slots in the Filter Housing and slide it all

If the flow appears to be reduced, the Motor is making noise, or has stopped pumping water, or if you're an engineer that must take this apart to see inside, do the following:

3B. Remove it from the aquarium, and then remove the Motor from the Filter

1B. The Flow Control can be left in the high position (see Fig 1) for most

should not be plugged in if there is water on parts not leakage, immediately unplug from the power source. C. Carefully examine the appliance after installation. It

intended to be wet.

D. Do not operate any appliance if it has a damaged cord

qawadeq in any manner. or plug, or if it is malfunctioning or if it is dropped or

prevent water from dripping onto the receptacle or plug. A **"drip loop"**, shown in the figure at right, should be arranged by the user for each cord

receptacle getting wet, position aquarium stand and E. To avoid the possibility of the appliance plug or

tank to one side of a wall mounted receptacle to

Limited 2 Year Warranty

light is fully plugged in.

United Pet Group, a division of Spectrum Brands, Inc. (UPG) warrants this product against defects in material or workmanship for 2 years from the date of original purchase, subject to the conditions and exceptions stated below. Your sales receipt is your Proof-of-Date-of-Purchase. If the product exhibits such a defect, UPG will repair or replace it, at UPG's option, without cost for parts or labor. The product must be shipped postage paid to UPG Proof-of-Date-of-Purchase is required. You are responsible for proper shipping.

Call Customer Service at 1-800-526-0650 for return authorization and shipping address.

This warranty does not cover damage caused by accident, misuse, abuse or failure to follow the instructions accompanying this product. All implied warranties, including any implied warranty of merchantability or fitness for any purpose are limited to 2 years. Personal injury, property loss or damage (direct, incidental, or consequential) resulting from the use of this product are not covered by this warranty.

Because some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/ province to state/province.



Questions or Missing Parts:

Call Customer Service at (800) 526-0650

SYMPTOM

If the canopy doesn't fit. .

If the water flow is too

If the water flow is too

If your filter fails to

pump water or flow

has slowed. . .

If the LED Light

seems dim. ...

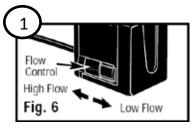
strong. .

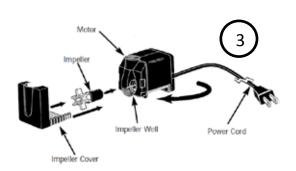
weak...

P/N 29003-904

United Pet Group, a Division of Spectrum Brands, Inc. 3001 Commerce Street Blacksburg, VA 24060 1.800.526.0650 • www.tetra-fish.com Registered Trademark and TM Trademark of Spectrum Brands, Inc. © 2015 Spectrum Brands, Inc.

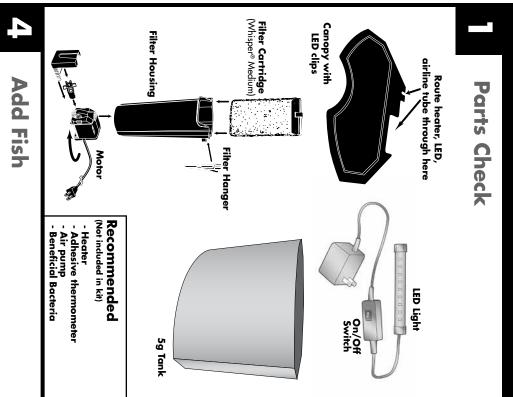
Clean the Impeller	 3C. Slide the Impeller Cover off the Motor. 3D. Remove the Impeller and rinse it in cold water. (Do not use a cleaning agent of any kind.) 3E. Rinse out the Impeller Well with cold water and make sure there are no obstructions (gravel, plant leaves, carbon, etc.). Replace the Impeller, the Impeller Housing, and then place the Motor back on the Filter Housing. 3F. Place the Whisper[®] MicroFilter back into the aquarium and plug back in.
Perform a water change	4. Once a month (or more depending on the bio-load), remove 20% to 30% of the water using a gravel cleaner. It's usually easiest to remove décor before you begin. Add clean room temperature water treated with Tetra® AquaSafe® to remove chlorine.







Quick Setup Guide



Tank Setup

N

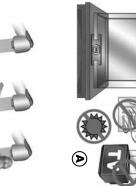
- A. Aquarium Location: Pick a flat, level surface near an electrical outlet. Avoid heat sources or air conditioning to maintain proper temperature. To avoid excessive algae growth, DO NOT place in direct sunlight.
- C. Gravel: Add 5-10 lbs. of rinsed gravel. Slope the gravel bed B. Rinse Before Use: All rocks, plants, filter cartridges, decorations, etc. gradually down from the back to the front. This will add depth to your
- D. Add Water: Treat tap water with a water dechlorinator/conditioner aquascaping. such as Tetra® AquaSafe® (not included) to remove harmful chlorine and
- Add Plants and Décor: Add aquatic plants (live or artificial), chloramines. Fill to within two to three inches of the aquarium rim. decorative rocks and ornaments.

.

.... Add Bacteria: Use Tetra® SafeStart® (not included) when adding fish healthy water. to instantly cycle your new aquarium. Live bacteria help maintain clear,

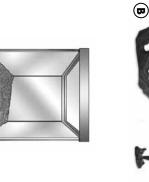




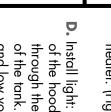




ņ







- water, simp
- line should the filter.





you may notice

tself in the tank

establishing your tank. The cloudiness is the beneficial bacteria establishing

It should clear on its own in two to tour weeks. During this

time, do not pertorm water changes unless necessary, and do not over

feed

- **New Tank Sy** medications. **yndrome:** One or two weeks after setting up your aquarium, the tank looks cloudy. This is a natural and important part of
- **Medications:** While treating fish with medication, it may be helpful to leave the carbon filter out of the filter cartridge as the carbon absorbs most
- Helpfu

Monthly (Or As Needed)

- Clean filter thoroughly. Reminder: NEVER use soap, detergents or cleaning agents
- •
- Replace the filter cartridge



so you can enjoy all the beauty and fun! www.tetracare.com Register now at Let us help you with your aquarium

or by phone toll-free at

-800-423-6458

A. In general, allow one gallon of water per inch of mature fish (schooling fish require less, goldfish require more than 1 gallon per inch of fish).

G

Maintenance Guide

Feed your fish in small amounts, only what they will eat in a few minutes. Daily (1-3 Times)

B. Check aquarium water temperature according to this chart:

Fish Type	Water Temperature
Goldfish	Between 68°F - 72°F
Tropical Fish	Between 74°F - 82°F

- **C.** Add Tetra[®] SafeStart[®] to reduce dangerous ammonia and nitrite. **D.** Allow fish to float in their transport baa in the anuarium Allow fish to float in their transport bag in the aquarium
- temperatures have equalized, gently net fish from the bag for 15 minutes. At five minute intervals, open the bag and add a small amount of aquarium water into the bag. When and place it into the aquarium. Dispose of the water from the
- E. Use TetraCare® Support: This product is eligible for transport bag (never add it to the aquarium)
- TetraCare[®] advice, e-minders, & money saving otters.
- - NEVER overfeed

Weekly (Once)

- Add Tetra[®] AquaSafe[®] and water mixture to compensate tor any
- evaporation loss
- Add Tetra[®] EasyBalance[®] to keep the water chemistry stabilized This results in a cleaner, healthier environment for your fish
- Use Tetra® 6-in-1 Test Strips to test your water quality. The Tetra® water care app (available on the App Store, Google Play, and Amazon) lets you enter your results and instantly provides a personal treatment plan
- Check over all operations; filter, heater, lighting, etc.

•

- Use a gravel vacuum to remove 20% of the dirty water. Vacuum gravel to remove any uneaten food and waste buildup. Add clean tap water treated with Tetra® AquaSafe® and Tetra® SafeStart®

- back of the
- μ
- at the water heater. Insta
- heater. (Fig.
- through the and low vol of the tank. of the hood

COMO AND

- Finish filling treated with

ŗ

Install Equipment

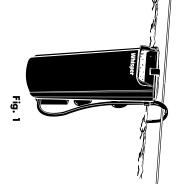
A. Install Filter: Hang the filter inside the aquarium with the Filter Hanger on the aquarium (Fig. 1).

Plug Filter in: Once the filter is positioned inside the aquarium, plug the power cord into an outlet. Make a drip loop for safety (see Important Sateguards).

Add a Heater: Tropical fish need a of the tank on the opposite side of the before plugging in. Add an adhesive (not included) inside the aquarium thermometer (not included) to the outside the water temperature for 20 minutes the manufacturer. Let it acclimate to N II a heater up to 50 watts level recommended by

ly place it back in position tage, so if it should fall in the (Fig. 3) and route the cord Clip the LED into the underside The light is water resistant cord routers and out the back

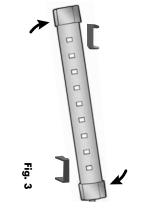
be maintained below the lip of the aquarium with tap water Tetra® AquaSafe®. The water











Hints

