Betta Haven









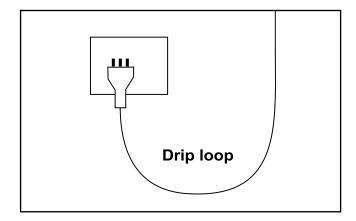
Instruction version: 25/07/2016

Important Safeguards

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

- 1. Read and follow all safety instructions and important notices in these instructions as well as on the product itself.
- 2. This appliance is not intended for use by children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.
- 3. To avoid possible electric shocks, 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 an authorised service facility for service or discard the appliance.
- a. If the appliance or any electrical component of the appliance (non-immersible equipment only) falls into the water or gets wet, do not reach for it. Unplug it and then retrieve it.
- b. If the appliance shows any sign of abnormal water leakage, immediately unplug it from the power source.
- c. Carefully examine the appliance after installation. It should not be plugged in if there is water on parts which are not intended to be wet.
- d. Do not operate the appliance if it has a damaged cord or plug, or if it is malfunctioning, or dropped or damaged in any manner.
- 4. A "drip loop" (see graphic) should be arranged for each cable connecting an aquarium to a power supply. The drip loop is the part of the cable below the level of the power supply. It prevents water travelling down the cable and coming into contact with the power supply. If the plug or the socket does get wet, do not unplug the appliance. Disconnect the fuse or circuit breaker that supplies the power to the appliance, then unplug and examine for presence of water in the socket.
- 5. Always unplug the appliance from the electrical outlet when not in use, before putting on or taking off parts, before any type of maintenance or cleaning.
- 6. Never yank the cable to pull it from the socket. Pull the plug carefully to disconnect.
- 7. Do not use the appliance for reasons other than the intended use. The use of attachments that are not recommended or sold by the manufacturer may cause the product to be unsafe. This is not recommended.

- 8. Do not install or store the appliance where it will be exposed to weather or temperatures below freezing.
- 9. Make sure any component mounted on a tank is securely installed before operating it.
- 10. Ensure input voltage is the same voltage as your local power supply.
- 11. If an extension cable is used it should have the proper rating. Care should be taken to arrange the cord so that it will not be tripped or pulled.
- 12. A G.F.C.I (Ground fault circuit interrupter) & surge protector is recommended for all electrical appliances.
- 13. Ensure your hands are dry when turning the power switch on/off and when inserting/removing the power cable from the socket.
- 14. If you are in any doubt about the electrical installation or safety of this product you must consult a qualified electrician.



For Guarantee Conditions, please refer to the Guarantee form that is enclosed with this product.

All products are supplied with fitted plugs. This plug should not be tampered with in any way or removed. Removal or tampering with the plug invalidates our guarantee offered with this product.

For UK a 3 pin adaptor is supplied with the product and this must be used.

Before First Use / Preparation

Read and follow all the instructions, even if you feel you are familiar with the product and find a place to keep the instructions handy for future reference. Your attention is drawn particularly to the sections concerning "IMPORTANT SAFEGUARDS" and the "GUARANTEE CONDITIONS". Please ensure you retain your original purchase receipt in the event that guarantee service is required.

Carefully unpack the aquarium making sure you keep all the packing material until all the parts of the product have been found and the product has been assembled.

This product is shipped to you in a factory sealed carton. Should the product malfunction in any way or if the unit is damaged and requires replacement, contact the retailer where the product was purchased for inspection.

Replacement Parts & Filter Media

Use Aqua One Genuine Spare Parts Only. See your local Aqua One Dealer and look for the number listed below for the spare part you require.

Impeller 162i Carbon Cartridge 162c Sponge 162s

Know Your Aquarium

Fig 1

Filter Outlet

Filter

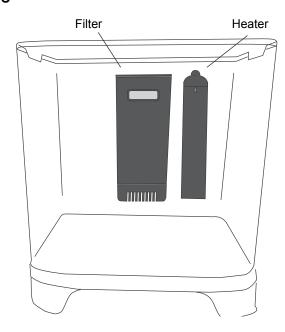
Sponge

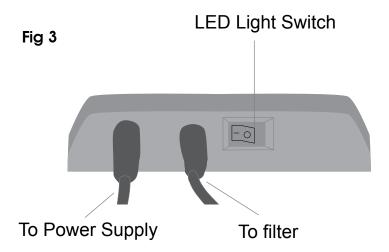
Carbon Cartridge

Power Head

Intake Strainer

Fig 2





Set Up Instructions

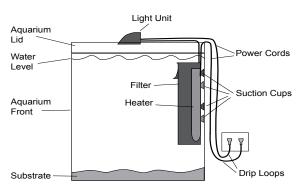
1. Remove all components from the packaging and check for any damage or other problems. Rinse the following in clean tap water – tank and lid, filter, including filter media. Any ornaments (not included) should also be rinsed.

Do NOT use any chemicals or detergents.

Do NOT rinse the light unit or the power supply.

- 2. Select the location for your aquarium. Avoid direct sunlight and areas where temperatures fluctuate greatly such as near heaters or air conditioners.
- 3. Place the aquarium on a flat level surface strong enough to support its weight. Be aware that the Betta Haven will weigh around 10kg when full.
- 4. Wash gravel (not included). Place the gravel in a clean bucket and place under a running tap. Churn the gravel in the bucket with your hand until the water running out of the bucket is clear.
- 5. Gently place the gravel into the aquarium.
- 6. Add any rocks or ornaments into the

Fig 4



- aquarium. Take care not to scratch the sides of the aquarium.
- 7. Carefully fill the aquarium with water so that it is about 2/3 full.
- 8. Place the heater in the aquarium using the suction cups by pressing firmly against the wall of the aquarium. Ensure that the heater body is not touching the sides of the aquarium and that the bottom is not in the gravel. (Fig. 2 and 4)

DO NOT PLUG IT IN UNTIL THE AQUARIUM IS COMPLETELY FILLED WITH WATER

- 9. Place the filter on the back wall of the aquarium using the suction cups by pressing firmly against the wall of the aquarium. (Fig. 2 and 4)
- 10. Add more water so that the aquarium is completely full.
- 11. Add water conditioner and biostarter (not included) according to instructions.
- 12. Put the lid on the aquarium.
- 13. Connect the power cords to the light unit (Fig 3.) and place it on the lid.
- 14. Ensure that your hands are dry and plug the power cords into a power outlet. Once the unit is turned on at the power outlet, the filter should start automatically.
- 15. To turn the light on, use the power switch located on the back of the unit (Fig 3.)
- 16. Check that all equipment is running correctly. Use a thermometer (not included) to check the water temperature.
- 17. Allow the aquarium to run for at least 24 hours before adding fish.

Maintenance

DAILY:

Feed your fish as per instructions on your fish food container.

Check temperature

Ensure all equipment is running correctly.

WEEKLY:

Test the pH of the water. Ideally, also test for Ammonia, Nitrite and Nitrate.

FORTNIGHTLY: 25% water change

What you will need: A bucket, gravel cleaner, towel, algae scraper and water conditioner. The fish does not need to be removed while performing a water change.

- 1. Wash your hands but do not use soap or any other chemicals as they may contaminate the water.
- Fill a bucket with enough replacement water and treat with water conditioner.
- 3. Check the pH and temperature of both the aquarium water and the new water. Make any adjustments that need to be made to the new water.

A temperature difference of less than 5°C between the new and old water is within safe limits. You may need to purchase an extra heater to warm the new water if the difference is greater than this..

Fig 5 Impeller Well

Impeller cover

- 4. Once the water is ready to use, remove the light unit and lid and place them somewhere safe away from the water where they will not be broken or damaged.
- 5. Unplug the heater and pump.
- 6. You may wish to place a towel in front of the aquarium to guard against water spillage.
- 7. Use an algae scraper made for acrylic aquariums and gently remove any algae that is growing on the glass. Some algae may be wiped off with your hand.
- 8. Using a gravel cleaner, remove 25% of the aquarium water. Take note of how much water is removed and be sure to have enough prepared water to replace all that is removed.
- 9. Remove the filter from the aquarium and rinse all parts with the water you have just removed.

Every 6 weeks, replace the carbon cartridge with a new one.

10. Remove the intake strainer from the filter. (fig 5) Remove the powerhead from the main body of the filter.

Remove the impeller cover and carefully remove the impeller. Rinse all parts of the powerhead with clean water. Ensure that the impeller well is rinsed well.

- 11. Reassemble and replace the filter.
- 12. Refill the aquarium using the prepared water.
- 13. Replace the lid and plug all equipment back in.
- 14. Allow the aquarium to run for 30 minutes then check that everything is running correctly.

Trouble Shooting

WATER FLOW INTO THE AQUARIUM HAS DROPPED

- 1. Intake strainer clogged. Remove any solid particles from intake strainer.
- 2. Media or pump are dirty. Clean filter and powerhead. (See steps 9-11 on page 5)

WATER FLOW HAS STOPPED

- 1. Check that power cords are all connected properly.
- 2. Pump is clogged. Clean powerhead (See steps 9-11 on page 5)

TEMPERATURE IS TOO LOW.

- 1. Check that heater is plugged in.
- 2. Ensure that the heater is not surrounded by objects that will stop the free circulation of water around it.
- 3. Check the ambient temperature where the aquarium is located. If the location is very cold, the aquarium may need to be moved to a warmer location.

LIGHT DOES NOT TURN ON.

Check all power cords are properly connected.

Specifications

Aquarium Model: Betta Haven

Overall Dimensions: 22cm x 15.5cm x

26.5cm

Aquarium Volume: 7L
Pump Flow Rate: 170 L\hr
Light Wattage: 1W LED

Power Requirements: 220~240V AC, 50Hz

Suitable: Topical (Bettas)

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household waste throughout the EU. To prevent harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Aqua One Manufacturers Guarantee 1 Year

The Manufacturer or Distributor, of Aqua One goods, is collectively known herein as "Aqua One". Please refer to contact details for Aqua One below or on the applicable Aqua One website. Any product that is covered by its own Guarantee (as enclosed with the product) is subject to the conditions of that Guarantee.

Australian Guarantee

Important note: This guarantee applies in addition to the guarantees, rights and remedies conferred by the Australian Consumer Law and other applicable Commonwealth, State and Territory legislation. The guarantee does not exclude, affect or limit those guarantees, rights or remedies, except to the extent that their application may lawfully be excluded or limited.

In particular, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

International Guarantee

The benefits given to the purchaser, under Guarantee, are in addition to all other statutory rights and remedies which the purchaser has in respect of goodsunder legislation in the applicable country of purchase. This Guarantee shall not affect any such rights and should be read subject to such legislation.

1.0. Terms and Conditions of Guarantee.

- 1.1. Aqua One warrants to the purchaser, for 1 Year from date of original purchase, to repair or replace goods where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
- 1.2. All claims for repair or replacement must be made at place of purchase
- 1.3. The original and dated Proof of Purchase (receipt) must be supplied with all goods claims. Please also provide this Guarantee where possible.
- 1.4. The Guarantee covers the Aquarium against gluing breakdown resulting in leakage.
- 1.5. All goods subject to claim under Guarantee should be prepared for transportation in the original packaging or other comparable packaging which offers the same degree of protection.
- 1.6. Where goods are repaired or replaced under Guarantee, these goods are Guaranteed for the remainder of the original Guarantee period.
- 1.7. Where claims on inspection reveal goods are in normal working order, Aqua One will request reimbursement of all reasonable costs incurred.
- 1.8. Where Aqua One determines goods are being used in a manner contrary to the instructions, specifications or this Guarantee, Aqua One reserves the right to terminate Extended Guarantee for such goods and will provide written notice to the purchaser.

2.0. Exclusions and Limitations

Where permitted by local law, the following exclusions and limitations apply in regard to Guarantee:

- 2.1. Acrylic scratching, for whatever reason caused after Aquarium purchase.
- 2.2. Goods claims where fault is due to, but not limited by a) misuse b) neglect c) abuse d) fire or flood e) normal wear and tear f) accidental breakage g) Acts of God h) mains voltage fluctuation or supply problems i) connection to any voltage other than what is stated on the rating plate j) modification or tampering to electrical cord or plug, k) vermin, insects or foreign object I) liquid spillage or submersion of goods not designed to sustain such use or duress.
- 2.3. Where inspections reveal goods are in normal working order including where noise or vibration is consistent with normal goods operation.
- 2.4. Attempted repairs or modifications by unauthorised persons, including but not limited to the drilling of holes in the aquarium glass by unauthorised persons.
- 2.5. Where the goods factory rating plate has been removed, altered, damaged or is rendered illegible.
- 2.6. Where goods are not installed, operated or maintained in accordance with Aqua One's goods instructions, specifications or this Guarantee.
- 2.7. Replacement or repair of worn consumables or replacement of lost goods, parts or components.
- 2.8. Costs associated with goods transportation, removal, installation, postage or cost of insurance.
- 2.9. Any damage incurred whilst installing, transporting or moving the goods.
- 2.10. Subject to certain local statutory rights and obligations to the contrary, and this guarantees hall not affect those rights or obligations, where, to the full extent permitted by law:1. all express and implied warranties and conditions under statute or general law, are expressly excluded and Aqua One, where permitted, will limit liability as follows and at Aqua One's option to: in regard to goods either a) the replacement of goods or supply of equivalent goods b) the repair of goods or the cost of replacing the goods or of acquiring equivalent goods OR in regard to services either c) the re-supply of services d) the cost to re-supply services.
- 2. Aqua One will not be liable for any loss or damage, including consequential loss or damage either directly or indirectly, or for any incidental expenses, of any kind, and in any way whatsoever.
- (1) consider total weight of all items such as: Aquarium, cabinet, water, filtration, gravel/substrate, decorations and other equipment.
- (2) consumables include items such as filter media/cartridges, impellers and sharts, light tubes, lamps, bulbs and starters.
 (3) When moving the Aquarium from its original or subsequent set-up location/s the following should be adhered to prior to moving the aquarium: remove all aquatic fish, animals or plants, filtration, gravel/substrate, decorations, other equipment mounted on or in the aquarium and ALL water. Also separate the Aquarium from the Aquarium cabinet or similar household item.

Aqua One may be contacted in: Australia Kong's (Aust.) Pty. Limited PO Box 863, Ingleburn 1890 NSW Australia www.aquaone.com.au

Hong Kong Kong's Aquarium Supplies Co., Ltd No 31, 3/F Thriving Industrial Centre 26-38 Sha Tsui Road, Tsuen Wan, Hong Kong www.aguaone.co.hk

New Zealand Kong's (NZ) Limited PO Box 15 - 183, Tauranga 3015 New Zealand www.aquaone.co.nz

United Kingdom Kong's (UK) Limited, C/O Aqua Pacific UK Ltd. PO Box 268 Romsey Hampshire, SO51 0WW United Kingdom

This Aquarium is designed to help simplify general fish keeping. Please note, some specialist fish and aquatic animal or plant keeping require certain considerations, prior to purchase, to ensure proper and successful Aquarium keeping. Therefore, Aqua One recommends, at time of Aquarium purchase, that you consult with your Aqua One Retailer in regard to the suitability of this product for the types of fishes, aquatic animals or plants you may wish to keep. Special consideration should also be made in regard to filtration, aquarium heater and lighting requirements to ensure they are specific to your application.



Manufactured in China.
Designed in Australia by Aqua One.
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www.aquaone.com.au