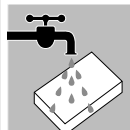




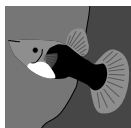
## Betta Oasis Betta Aquarium



Before you work on your aquarium, wash your hands and arms. It is very important to remove dirt, moisturiser, hand sanitiser and other impurities.



Unpack all filter media and rinse before initial use to remove any dust or other contaminants.



All species of fish have specific requirements for their care. Please seek advice from your Aqua One retailer for correct care requirements and species compatibility.



Read and follow all safety instructions and important notices in these instructions as well as on the product itself.



Regular maintenance of this product and components are required in order to keep equipment within guarantee and to maintain fish health.



Download the Aqua One App.



### CUSTOMER CARE

Thank you for choosing this Aqua One product.

Your Aqua One product is covered for parts and labour for 1 year from the date of purchase as detailed in the terms of the Guarantee in this instruction manual. For any inquiries or concerns regarding this product or any of our products, please do not hesitate to contact your local Aqua One Retailer or visit Aqua One Customer Care online in your country of purchase via the websites listed.

Australia:  
[www.aquaone.com.au](http://www.aquaone.com.au)  
New Zealand:  
[www.aquaone.co.nz](http://www.aquaone.co.nz)  
United Kingdom:  
[www.aquaone.co.uk](http://www.aquaone.co.uk)  
All other countries:  
[www.aquaone.com.au](http://www.aquaone.com.au)



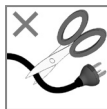
# IMPORTANT SAFEGUARDS



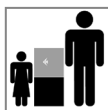
**If you are in any doubt about the electrical installation or safety of this product you must consult a qualified electrician.**



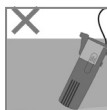
Water and electricity can be dangerous. Do not attempt repairs yourself. Return the appliance to an authorised service facility for repair.



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



Children should be supervised when using this item.



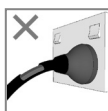
Make sure any component mounted on a tank is securely installed before operating it.



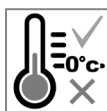
Arrange a drip loop for each cable to stop water entering the power socket. If the plug or the socket does get wet, disconnect the fuse or circuit breaker before unplugging the power plug.



Do not use the appliance for reasons other than the intended use.



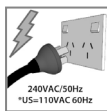
Do not operate the appliance if it has a damaged cord or plug, or if it is malfunctioning, or damaged in any manner.



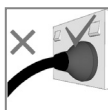
Do not install or store the appliance where it will be exposed to weather or temperatures below freezing.



Ensure your hands are dry when turning the power switch on or off and when inserting or removing the power cable from the socket.



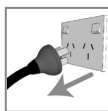
Ensure input voltage is the same voltage as your local power supply.



Never yank the cable to pull it from the socket. Pull the plug carefully to disconnect.



A G.F.C.I (Ground fault circuit interrupter) & surge protector is recommended for all electrical appliances.



Unplug the appliance from the electrical outlet when not in use or before any type of maintenance or cleaning.



This product is intended for indoor use only.







## CORRECT DISPOSAL OF THIS PRODUCT




Disposal of used Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that the product must not be disposed of with normal household waste. Instead, it is your responsibility to dispose of your waste equipment by arranging to return it to a designated collection point for the recycling of waste electrical and electronic equipment. By separating and recycling your waste equipment at the time of disposal you will help to conserve natural resources and ensure that the equipment is recycled in a manner that protects human health and the environment. For more information about recycling this product, please contact your local city office, your household waste disposal service or the shop where you have purchased the product.

## SPECIFICATIONS

 <b>MODEL</b>	 <b>AQUARIUM VOLUME</b>	 <b>DIMENSIONS</b>	 <b>FILTER FLOW RATE</b>
<b>BETTA OASIS</b>	<b>13L / 3.4G</b>	<b>31.8L x 20.8D x 26.9H CM</b>	<b>50 L\HR</b>

## POWER CONSUMPTION

 <b>FILTER</b>	 <b>HEATER</b>	 <b>LED LIGHTING</b>
<b>2.5W</b>	<b>25W</b>	<b>3W</b>

## REPLACEMENT PARTS & FILTER MEDIA

 <b>IMPELLER</b>	 <b>15PPI SPONGE</b>	 <b>CARBON CARTRIDGE</b>
<b>303I</b>	<b>192S</b>	<b>192C</b>

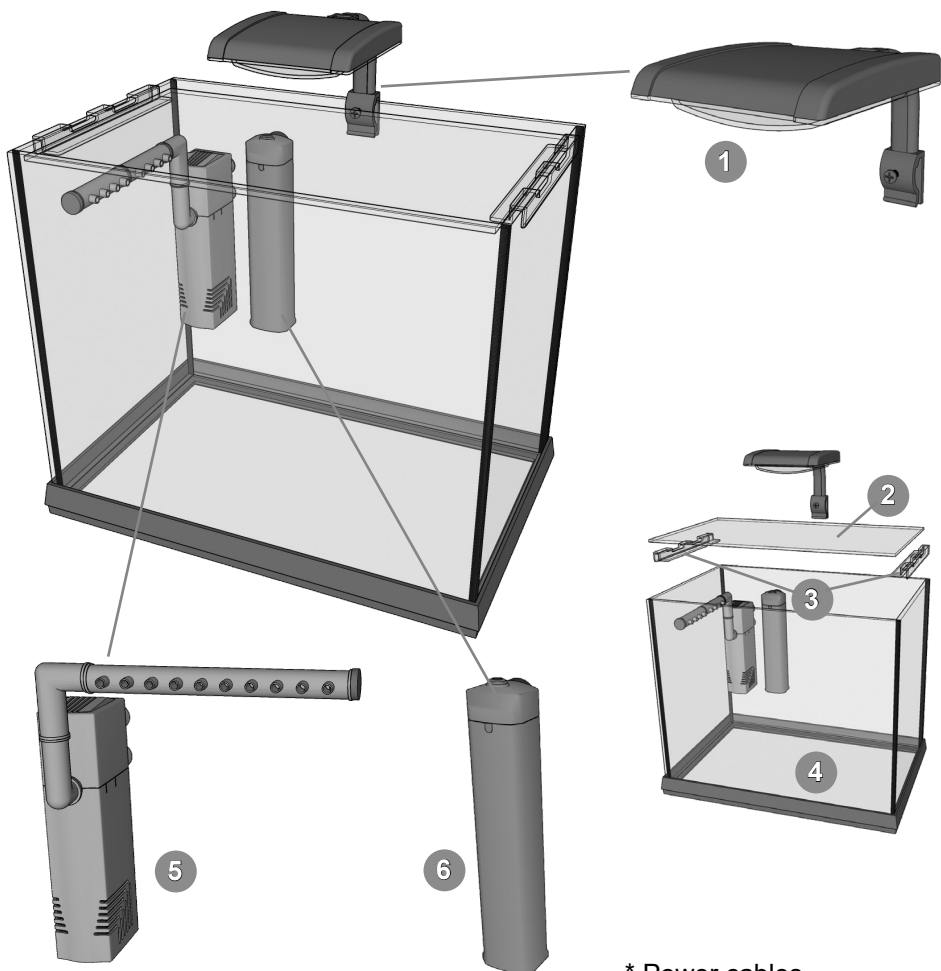


Carefully unpack the product making sure you keep all the packing material until all the parts of the product have been found and the product has been assembled.

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.



# WHAT'S IN THE BOX



\* Power cables hidden for clarity

## ALSO INCLUDED



Food



Water Conditioner



Ornament

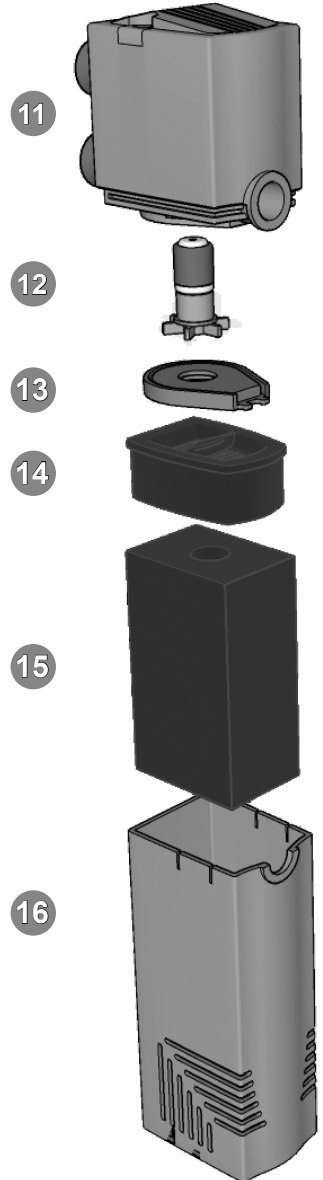
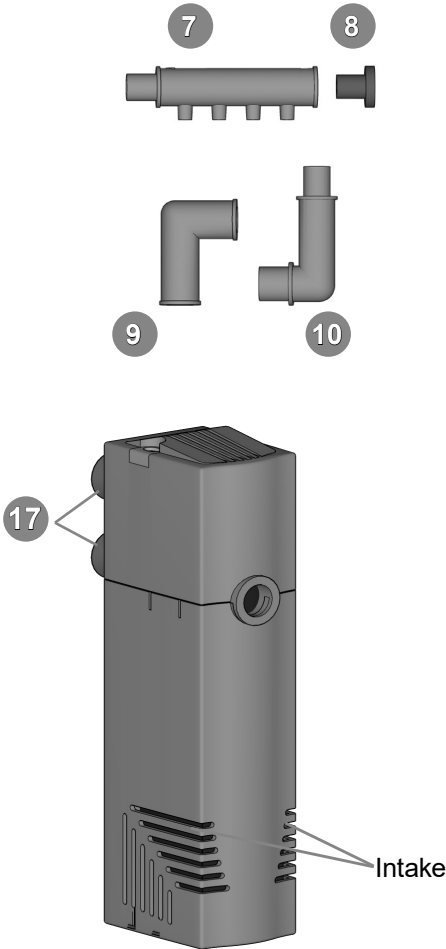


Background

## MAJOR COMPONENTS

- |   |                 |
|---|-----------------|
| 1 | LED Light Unit  |
| 2 | Glass Lid       |
| 3 | Lid Supports x2 |
| 4 | Glass Tank Body |
| 5 | Filter          |
| 6 | Preset Heater   |

## KNOW YOUR FILTER

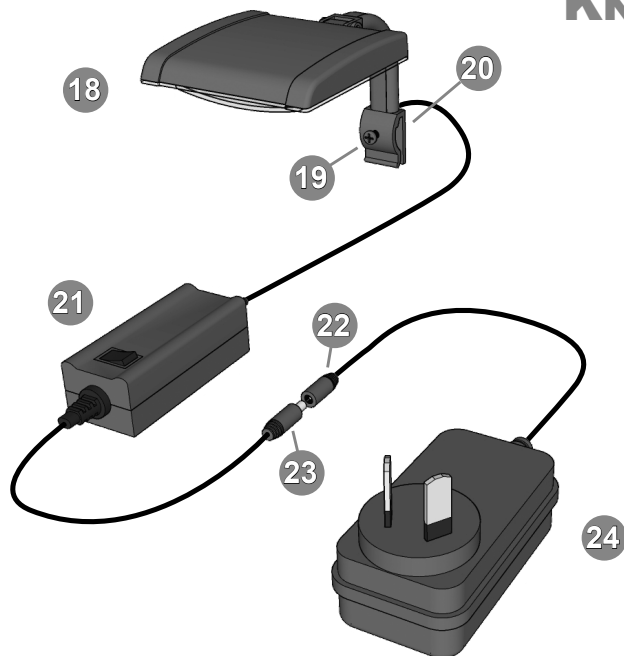


### FILTER COMPONENTS

7	Spray Bar x2	13	Impeller Cover
8	Spray Bar End Cap	14	Carbon Cartridge
9	Elbow	15	Sponge
10	Spray Bar Adapter	16	Sponge Casing
11	Pump	17	Suction Cups x 4
12	Impeller		



## KNOW YOUR LIGHT



### LIGHT COMPONENTS

18	LED Light Unit
19	Mounting Screw
20	Mounting Bracket
21	Switch
22	DC Socket
23	DC Plug
24	Transformer

## KNOW YOUR HEATER

### HEATER COMPONENTS

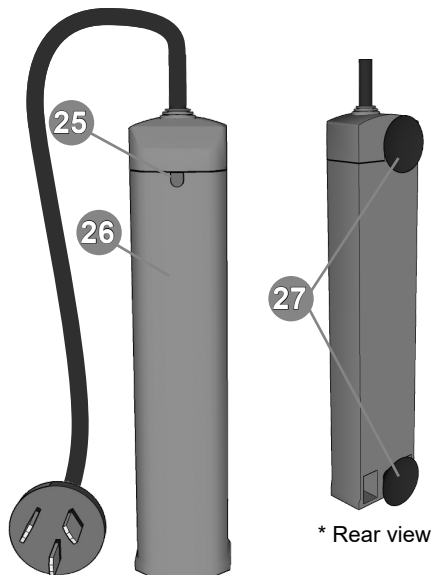
25	Indicator Light
26	Heater Body
27	Suction Cups x 2



**Always ensure that your heater is fully submerged in water before plugging it in.**

**Running the heater out of water will result in damage.**

**Wait at least fifteen minutes after unplugging the heater before removing it from the water.**

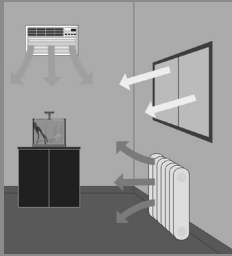


\* Rear view

## SETTING UP

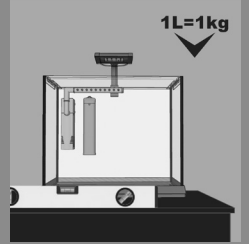


Consider where you are going to place the aquarium. Avoid direct sunlight and areas that experience large temperature fluctuations such as near heaters or air conditioners.

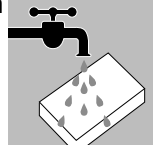


Place the aquarium on a level surface strong enough to support the weight of the aquarium, all equipment, substrate, ornaments and water in the aquarium.

Note that water is heavy (1kg per litre).

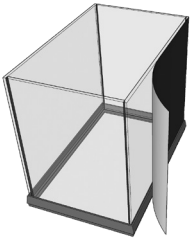


**To remove any dust or other contaminants rinse the aquarium body, filter and heater and any ornaments/plants in clean tap water before setting up the aquarium.**

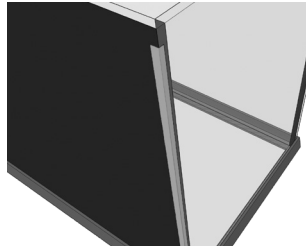


**Unpack all filter media and rinse before initial use.**

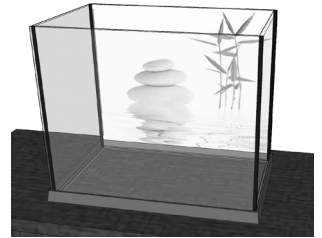
### Setting up the Aquarium



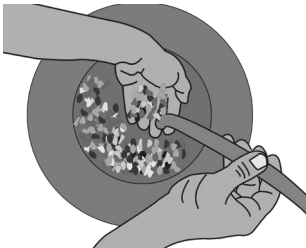
Turn the aquarium around and place the background on the outside as shown.



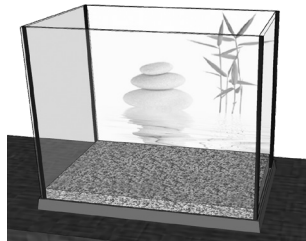
Use tape\* to secure the background in place.



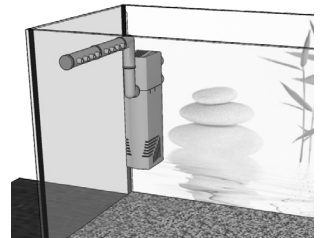
Place the aquarium in the desired location.



Rinse aquarium gravel\* well.



Gently pour the rinsed gravel\* into the aquarium.



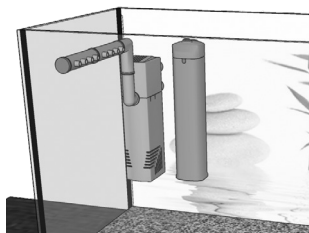
Assemble and place the filter. Please refer to page 10.

\*sold separately

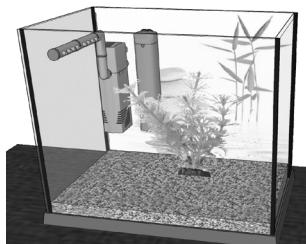


# SETTING UP CONT.

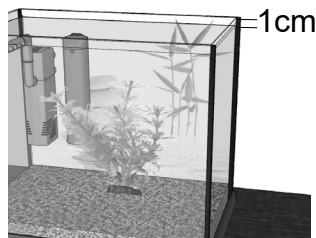
## Setting up the Aquarium cont.



Place the heater into the aquarium. Please refer to page 9



Rinse ornament and place into the aquarium as desired.



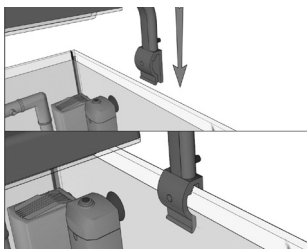
Fill the aquarium to no more than 1cm below the top.



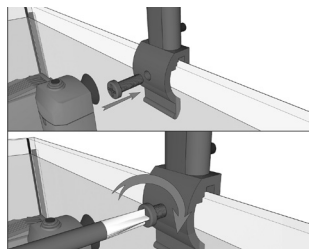
Ensure that heavy ornaments\* are securely placed so that they cannot fall over, which may harm aquarium inhabitants and damage the aquarium.



Always treat tap water with water conditioner to remove harmful chemicals.

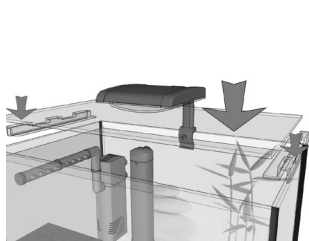


Mount the light unit onto the back wall of the aquarium as shown. Take care not to damage the backing as you do.

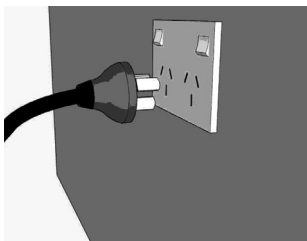


Carefully tighten the mounting screw.

**DO NOT OVERTIGHTEN**



Place the lid supports and the lid as shown.



Plug the light, filter and heater into the powerpoint and turn the power on.



Check that all equipment is functioning correctly.

Wait 24 hours and check the temperature using a thermometer\*.

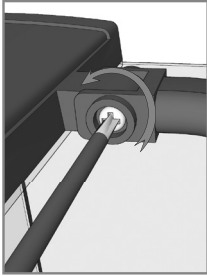


Ensure that your hands and all power cables are dry before plugging in equipment and turning power on.

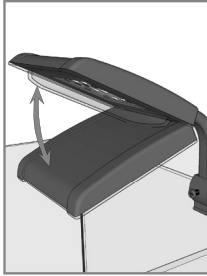
\*sold separately



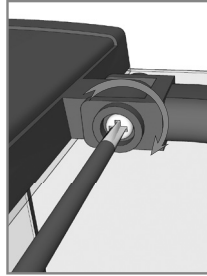
## SETTING UP EQUIPMENT



To adjust the angle of the light, first loosen the screw on the neck as shown.



When the light is at the desired angle, retighten the screw to secure the light in the new position.



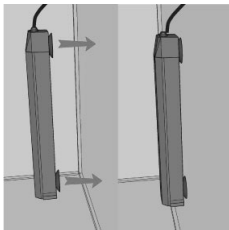
### Adjusting the Light



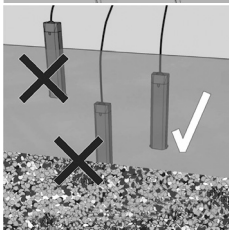
It is recommended that the light is turned completely off for at least 8 hours per day to allow the fish a proper night period. More than 10 hours of full light daily can encourage excessive algae growth.

To maximise light quality, ensure that the light unit and aquarium lid are kept clean.

### Using the Heater



To mount the heater, press the suction cups firmly against the glass.

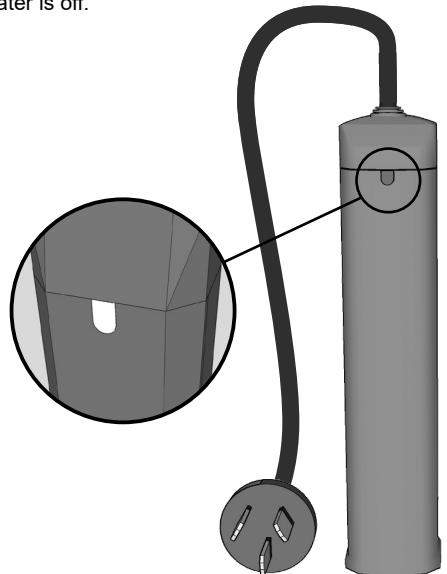


Ensure the heater is fully submerged and also that it is completely free of the substrate.



Always wait 15 minutes after unplugging the heater before handling it or taking it out of the aquarium.

The indicator light on the heater will light up when the heater is heating the water. When the preset temperature is reached, the thermostat will turn the heater off. The indicator light will turn off when the heater is off.



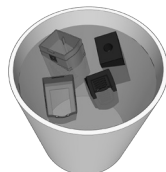


# SETTING UP EQUIPMENT CONT.

## Setting up the Filter

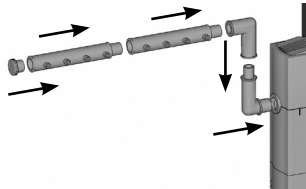


As with all aquarium equipment, it is recommended to rinse the filter components and media in clean water before installation. This is the only time tap water should touch the filter media.



**DO NOT WASH WITH SOAP, DETERGENTS, OR ANY CHEMICALS NOT INTENDED FOR AQUARIUM USE.**

## Spray Bar



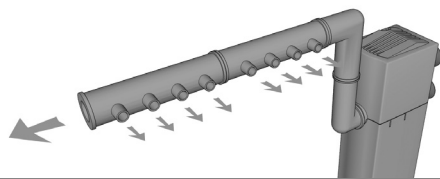
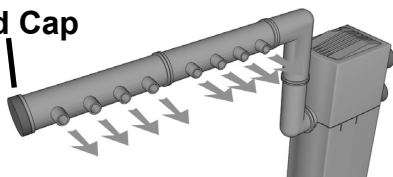
To install, the Spray Bars attach to the Elbow and then to the spray bar adaptor which connects to the pump. Do not forget the End Cap



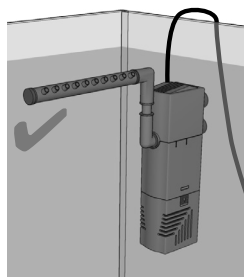
Bettas do best with a low flow rate.

If you are using this filter for a betta, removing the end cap from the spray bar will create a gentler current.

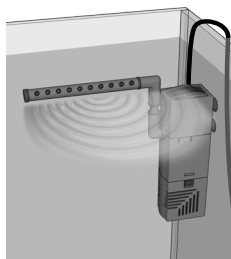
## End Cap



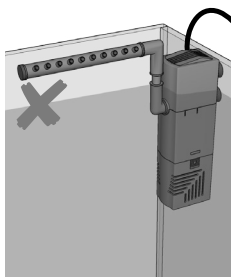
## Correct Positioning in Aquarium



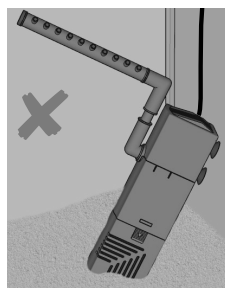
It is essential to keep the filter body fully submerged while in use.



The ideal position for the Internal Filter is upright, with the outlet submerged just enough to create a ripple effect on the surface of the water minimising splashing and the noise of the filter.



The filter pump should not be out of the water; this can cause the motor to overheat.



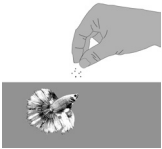
Do not allow the filter to sit in the substrate; this may damage the filter and will also reduce efficiency.

## MAINTENANCE

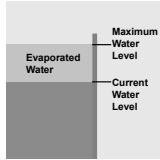


**Unplug all equipment before beginning work on any part of the aquarium.**

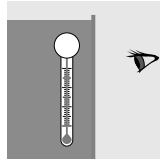
### Daily



Feed fish.

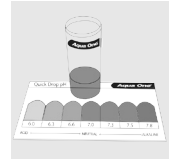


Check water level and top up if required.



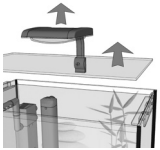
Check temperature and all equipment.

### Weekly

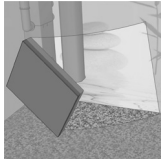


Test water parameters with a water testing kit\*.

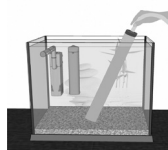
### Fortnightly - 25% Water Change



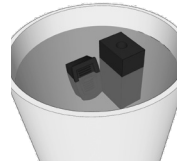
Remove glass lid and light unit.



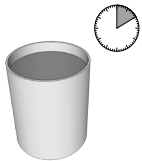
Use an algae scraper\* and gently clean the glass.



Use a Gravel Cleaner\* to empty approximately 25% of the aquarium water into a bucket.



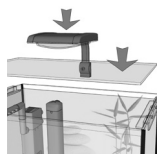
Remove and rinse the filter sponge and carbon cartridge in the old water from the aquarium.



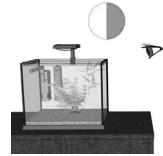
Fill the bucket with new water and treat it with water conditioner. Allow to stand for 10 minutes.



Gently refill the aquarium with the prepared water.



Replace all equipment on the aquarium. Check that your hands and power plugs are dry, and turn power back on.



Check that all equipment is working correctly over the next half hour.

\*sold separately



Never rinse the Sponge under the tap as this will kill the beneficial bacteria that live on the filter media and disrupt the balance of the tank.



Replace the carbon cartridge every 6-8 weeks or sooner if required.



Place the glass lid somewhere safe where it will not be broken while you are servicing the aquarium.

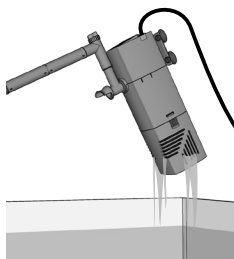
The fish and plants do not need to be removed when doing regular maintenance.

Place a towel on the floor in front of the aquarium in case of water spillage.

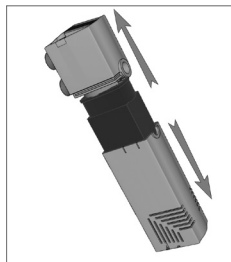


# FILTER MAINTENANCE

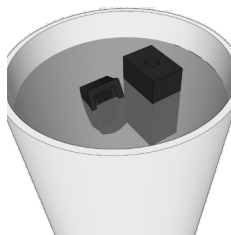
## Fortnightly - 25% Cleaning Media



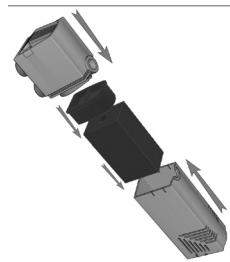
Unplug from the power supply, and remove from the aquarium.



Separate the sponge casing from the motor. Grasp the motor with one hand and filter casing with the other and gently pull apart.



Remove sponge and carbon cartridge from the sponge casing and rinse gently into a bucket of aquarium water to flush out solid waste.



Replace the sponge and carbon cartridge into the filter and reassemble.

Discard the water.

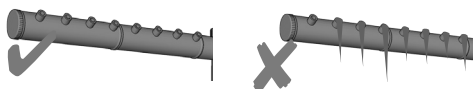


It is only necessary to remove solid waste from the sponge. Do not over clean the sponge. If you are gentle when cleaning your sponges, they will remain useful for a long time.

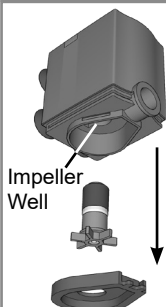


The carbon cartridge should be replaced every 6-8 weeks or more often as required.

Check that the spray bar and intake strainer are clear of debris. If required, clean them with a soft brush or sponge before reassembly.

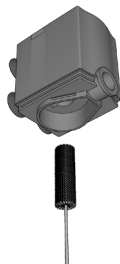


## Monthly - Cleaning Pump



Impeller Well

Remove the impeller cover to gain access to the impeller and pull the impeller from the impeller well of the motor.



Use a Pipe Brush\* to clean all pipes and fittings including the impeller and the impeller well.



A small pair of pliers can help grip the impeller and make it easier to remove.



Take care not to lose small parts when servicing the aquarium, especially when cleaning filter components at a sink.

\*sold separately

## TROUBLESHOOTING



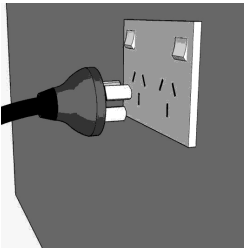
**The external flexible cables of this unit cannot be replaced; if the cable is damaged, the part should be replaced.**



If you are having a problem that you can't solve by following these steps, take the item to your Aqua One retailer for inspection as many issues may be resolved with a replacement part or an adjustment.

### LIGHT

#### Light Won't Turn On



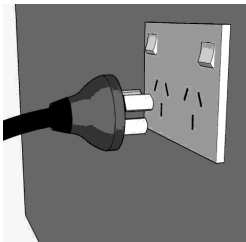
Check that power is available.



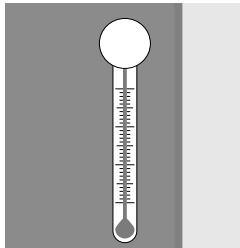
Unplug and check all connectors. Wipe them with a dry cloth. Reconnect connectors securely.

### HEATER

#### Heater Not Turning On

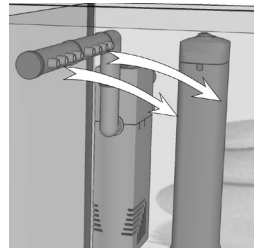


Check that power is available.



Because the heater works with a thermostat, if the room temperature is above 26°C, the thermostat will keep the heater off.

#### Temperature Too Low



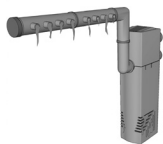
Ensure that there is enough circulation around the heater.



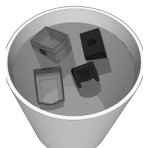
# TROUBLESHOOTING CONT.

## FILTER

### SLOW WATER FLOW

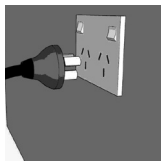


Check and clean intake strainer and spray bar.



Media or pump are dirty. Clean filter and pump.

### NO WATER FLOW



Check that power is available and connected

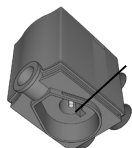


Pump is clogged. Clean powerhead.

## DIAGNOSING PUMP PROBLEMS



If you are having problems with the pump, follow these steps to help diagnose the problem. Most common pump problems can be found by following these steps.

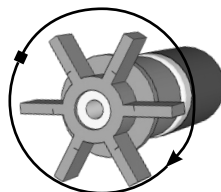


Impeller Well



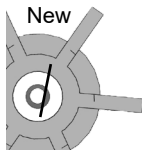
Magnet

Check both the impeller magnet and the inside of the impeller well for damage. The surfaces should feel smooth. If not, they are damaged (most likely by substrate entering the pump) and the pump will not work at full efficiency or at all.

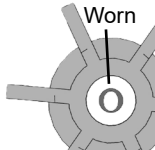


The blade section on the impeller should not be able to turn in relation to the magnet. If it spins freely or at all, the impeller should be replaced.

New



Worn



Check the centre hole in the impeller. As it wears, the hole will develop an oval shape. If this is noticed, the impeller should be replaced.

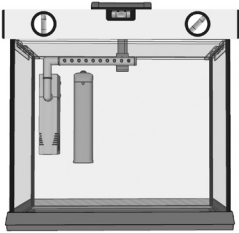
Impellers are a wearing consumable item and therefore not covered by the guarantee.



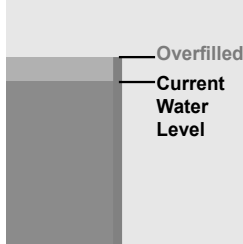
To test the electric coil in the pump, remove the impeller. Plug the pump in (ensure everything is dry first!) and hold the impeller magnet next to the pump as shown. You should feel the magnet vibrate.

## AQUARIUM

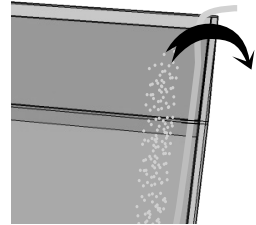
### AQUARIUM POSSIBLY LEAKING



Check that aquarium is sitting level.

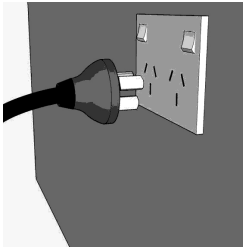


Make sure that the water level is not too high.

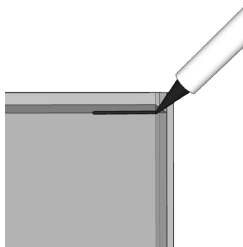


If an air stone is being used check it is not bubbling water over the rim.

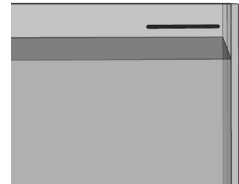
### TESTING FOR LEAKS



Turn off filter.

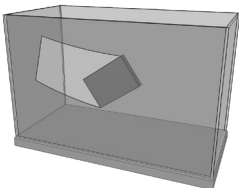


Mark water level.

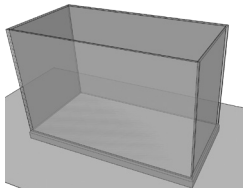


Wait an hour and check if water level has dropped.

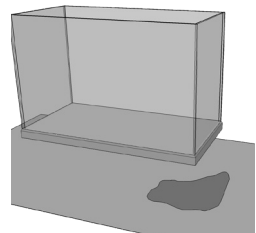
### IF WATER LEVEL DROPPED



Empty and clean aquarium. Dry thoroughly.



Place aquarium on a sheet of newspaper and fill carefully.



Leave for several hours and check paper for wet patches.



# AQUA ONE 1 YEAR GUARANTEE



## CUSTOMER CARE

Thank you for choosing this Aqua One product.

Your Aqua One product is covered for parts and labour for 1 year from the date of purchase as detailed in the terms of the Guarantee below. For any inquiries or concerns regarding this product or any of our products, please do not hesitate to contact your local Aqua One Retailer or visit Aqua One Customer Care online in your country of purchase via the websites listed.

**Australia:**  
[www.aquaone.com.au](http://www.aquaone.com.au)  
**New Zealand:**  
[www.aquaone.co.nz](http://www.aquaone.co.nz)  
**United Kingdom:**  
[www.aquaone.co.uk](http://www.aquaone.co.uk)  
**All other countries:**  
[www.aquaone.com.au](http://www.aquaone.com.au)

### Australian Consumer Law.

**In Australia the Aqua One guarantee applies in addition to the guarantees that can not 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.**

### About this Guarantee

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.

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 products under legislation in the applicable country of purchase. This guarantee shall not affect any such rights and should be read subject to such legislation.

### Terms and conditions of your Aqua One Guarantee

1. The Aqua One guarantee becomes effective from the date of purchase.
2. You must provide the proof of purchase before any repair or replacement of your Aqua one product are considered when requesting a guarantee service.
3. All products subject to guarantee service should be prepared for transportation in the original packaging or other comparable packaging which offers the same degree of protection.
4. Where products are repaired or replaced under guarantee, these products are guaranteed for the remainder of the original guarantee period, where permitted by local law.
5. Where claims on inspection reveal goods are in normal working order, Aqua One will request reimbursement of all reasonable costs incurred.
6. Where Aqua One determines the products are being used in a manner contrary to the intended purpose/use, instructions, specifications or this Guarantee, Aqua One reserves the right to terminate the guarantee and will provide written notice to the purchaser.

### What is covered:

1. Aqua One warrants to the purchaser, for 1 Year from date of original purchase, to repair or replace products where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
2. The guarantee covers any other products as enclosed with the product unless those products are provided with their own guarantee.
3. The guarantee covers the Aquarium against gluing breakdown resulting in leakage.

### What is not covered

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

1. Glass or Acrylic scratching, for whatever reason caused after purchase.
2. Glass breakage for whatever reason after purchase unless it is established that the breakage was caused prior to purchase.
3. The LED light units used in this aquarium are designed to last up to 5 times longer than conventional light tubes. All LED lights are made up of multiple LEDs and occasionally individual LEDs can break down as with all LED devices. The effectiveness of your LED light unit will not degrade as quickly as conventional light tube output would over a period of 6-12 months. We would replace a unit subject to the terms of the guarantee if more than 20% of the individual LED's have failed.
4. Product guarantee service 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 objects l) liquid spillage or submersion of goods not designed to sustain such use or duress.
5. Where inspections reveal the products are in normal working order including where noise or vibration is consistent with normal product operation.
6. Attempted repairs or modifications by unauthorised persons, including but not limited to the drilling of holes in the aquarium glass by unauthorised persons.
7. Where the product's factory rating plate has been removed, altered, damaged or is rendered illegible.
8. Where products are not installed, operated or maintained in accordance with Aqua One's product instructions, specifications or this guarantee.
9. Replacement or repair of worn consumables such as: suction cups, filter media/cartridges, impellers and shafts, light tubes, lamps, bulbs and starters.
10. Replacement of lost products, parts or components.
11. Costs associated with products transportation, removal, installation, postage or cost of insurance.
12. Any damage incurred whilst installing, transporting or moving the goods.
13. Subject to certain local statutory rights and obligations to the contrary, and this guarantee shall 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 products either a) the replacement of goods or supply of equivalent goods b) the repair of products or the cost of replacing the products OR of acquiring equivalent products 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.

Aqua One may be contacted in:

Australia  
Kong's (Aust.) Pty. Limited  
PO Box 863, Ingleburn  
1890 NSW Australia  
[www.aquaone.com.au](http://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.aquaone.co.hk](http://www.aquaone.co.hk)

New Zealand  
Kong's (NZ) Limited  
PO Box 15 - 183, Tauranga  
3015 New Zealand  
[www.aquaone.co.nz](http://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  
[www.aquaone.co.uk](http://www.aquaone.co.uk)