



INFINITY AP-150 / AP-250R / AP-750R / AP-950R



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.



Before you work on your aquarium, wash your hands and arms. It is very important

to remove dirt, moisturiser and other impurities.



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.

Download the Aqua One App



IMPORTANT SAFEGUARDS



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



Don't operate the appliance if it has a damaged cord or plug, or if it is malfunctioning, or damaged in any manner.



If the appliance shows any sign of water leakage, unplug it from the power source. Check after installation. Do NOT plug it in if it is wet.



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



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



Children should be supervised when using this item.



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



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



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



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



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.



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



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



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



This product is intended for indoor use only.



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



AQUA ONE 2 YEAR GUARANTEE



CUSTOMER CARE

Thank you for choosing this Aqua One product.

Your Aqua One product is covered for parts and labour for 2 years 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
New Zealand:
www.aquaone.co.nz
United Kingdom:
www.aquaone.co.uk
All other countries:
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 is considered when requesting a guarantee claim.
3. All products subject to guarantee claim 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 2 Years 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.

What is not covered

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

1. Product guarantee 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 objects l) liquid spillage or submersion of goods not designed to sustain such use or duress.
2. Where inspections reveal the products are in normal working order including where noise or vibration is consistent with normal product operation.
3. Where the product's factory rating plate has been removed, altered, damaged or is rendered illegible.
4. Where products are not installed, operated or maintained in accordance with Aqua One's product instructions, specifications or this guarantee.
5. Replacement or repair of worn consumables such as: diaphragms and flapper valves.
6. Replacement of lost products, parts or components.
7. Costs associated with products transportation, removal, installation, postage or cost of insurance.
8. Any damage incurred whilst installing, transporting or moving the goods.
9. 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

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

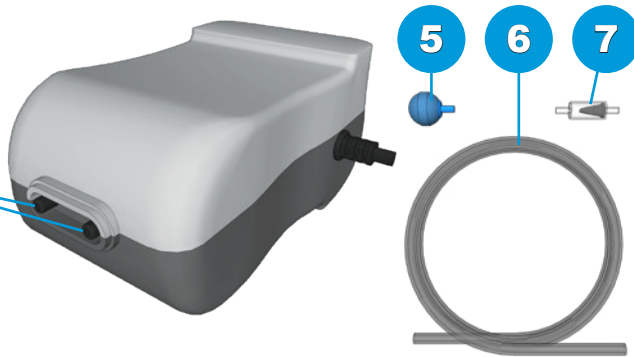
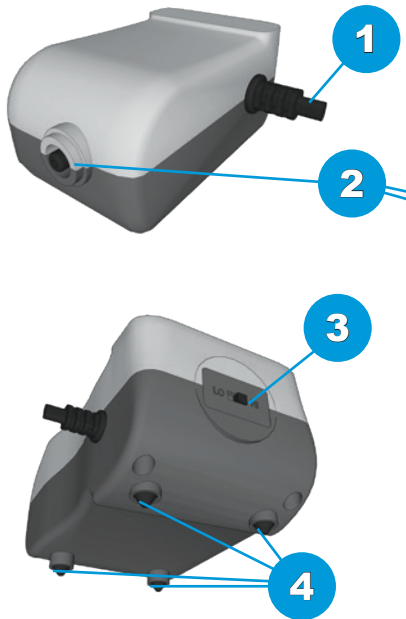
New Zealand
Kong's (NZ) Limited
PO Box 15 - 183, Tauranga
3015, New Zealand
www.aquaone.co.nz

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



KNOW YOUR PUMP INFINITY 150, 250R

INFINITY 750R, 950R



1	Power Cord
2	Air Outlet (x2 on 750R, 950R)
3	Flow Adjustment Switch (250R, 750R, 950R)
4	Rubber Feet (x4)
5	Air Stone
6	Airline
7	Check Valve



To maximise the life of your pump, Replace airstones every 6-12 months. Avoid positioning the pump in a dusty spot.

SPECIFICATIONS

MODEL	AIR VOLUME	AIR PRESSURE	OUTLET NO.	FLOW CONTROL	POWER CONSUMPTION
AP-150	100L/HR	20kPA	SINGLE	No	3W
AP-250R	200L/HR	20kPA	SINGLE	YES	3.1W
AP-750R	2x200L/HR	20kPA	TWIN	YES	4W
AP-950R	2x280L/HR	22kPA	TWIN	YES	5W

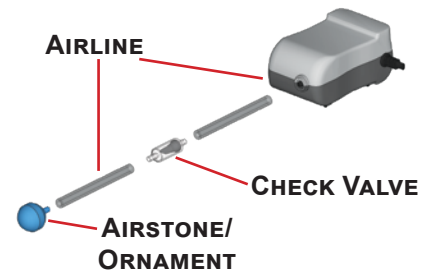
SETTING UP THE PUMP

Cut a length of airline that will reach from where the pump will be positioned, to the bottom of the tank. Attach to the Air Outlet of the pump.

If you are placing the airpump below the aquarium water level, be sure to use the check valve.

Cut the airline so that the check valve can be positioned at least 15cm away from the pump outlet. The check valve should not be underwater.

Connect the airpump, airstone and check valve to the airline as shown.



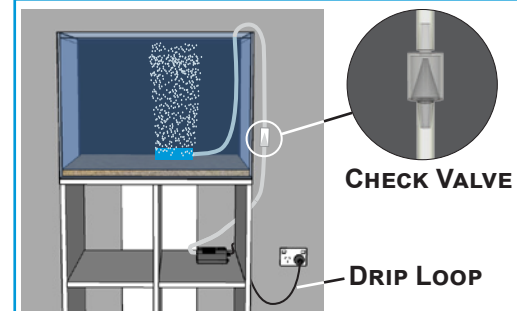
Position the airstone / ornament in the aquarium.

Place the pump in the desired location.

Ensure that your hands, the plug and the pump are dry before plugging in.

Adjust the strength of the airflow as required (not applicable on Infinity 150).

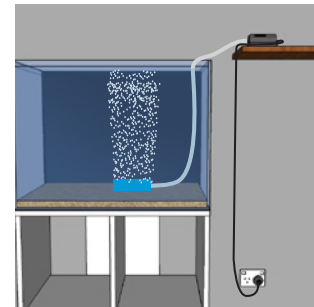
POSITIONING THE PUMP



If possible, place the pump above the water level of the aquarium. If this is not possible, ensure that a check valve is installed.

Ensure adequate ventilation. As the air intake is at the bottom, avoid placing it on carpet or similar surface which may restrict airflow.

As there is some vibration while the pump is running, ensure that the pump cannot move or fall.



TROUBLESHOOTING

PUMP DOES NOT WORK AT ALL

1. Ensure that the power plug is inserted correctly and the switch is in the on position.
2. Ensure that the pump is not wet.

THE PUMP IS WORKING BUT NO AIR IS COMING OUT

1. Check that the airline is not kinked.
2. Replace airstone.
3. Increase air flow rate (not applicable on Infinity 150) - mineral deposits can gradually build up and restrict airflow.
4. If the pump has just been installed, raise the airstone so that it is closer to the water surface. If it begins producing air, the pump may not be strong enough for this depth.
5. Perform pressure test (see blue Tips panel to the right)



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

If there is water in or on the pump, turn off the power source. Do NOT touch the pump if it is wet.

THE PUMP HAS BECOME VERY NOISY

1. Check that the pump is not sitting against a surface and vibrating against it.
2. Perform the same tests as described if no air is coming out.



To test that the airline is not blocked or restricted, disconnect the airline from the pump and blow through it.

To test the internal components, block the air output(s) and listen for any change in the sound of the pump. The sound of the pump should change as it pushes against the backpressure. If there is no change, there may be a torn diaphragm or valve inside the pump - see your Aqua One retailer to service these parts.