

ORCA RA05 /MT50 FISH HOME



Thank you for purchasing the Orca RA05/MT50 Fish Home.

To ensure you use this product correctly and safely please read the instructions below to familiarise yourself with all aquarium functions. Please read all instructions prior to adding water.

Features:

The Orca RA05/MT50 Fish Home is packed full of unique features and innovations.

- 1). Seamless viewing area and completely unique design
- 3). Built in systems including a high flow pump, high intensity PL lighting and cooling fans .
- 4) The built in filtration system comes complete with a filter sponge, activated carbon, bio-balls and ceramic rings.

The Orca RA05/MT50 Fish Home is designed for keeping ornamental fish, aquarium décor and all related products. It is suitable for fresh water only.

Caution:

Never try and lift the aquarium when filled with water. Always empty the aquarium of water and decoration prior to moving as this could cause damage to the glass. When moving the aquarium place both hands underneath the aquarium to lift. Do not try and lift the aquarium by the plastic trim.

The aquarium should be placed on a flat, level surface, otherwise uneven pressure on the base of the aquarium could result in the glass breaking.

If any of the power wires show any sign of damage, stop using immediately and replace the whole electrical part... If an electrical fault inside the lid occurs, repair or replacement should be carried out by a qualified electrician.

This product should only be connected to a normal UK plug socket that shows the same voltage as the product.

To ensure safety a section of the power wire should be lower than the plug socket. This will prevent water dripping down the wire and into the electrical socket. This is known as a “drip loop”.

Please ensure you have switched off all power supplies to the fish home before installing or carrying out any routine maintenance. Once maintenance has been carried out switch the power supply on and ensure the pump is working, it may have an air lock if it has been out of water. Aggating the pump will normally solve this.

Before using the new aquarium clean the inside of the glass with fresh water (no detergents) to clear the dust and any particles due to transport and storage. Wash the

aquarium with a new, clean soft dish cloth or sponge, to avoid contamination. Do not use coarse cloths or anything abrasive. Remove all filter media and rinse with clean fresh water, preferably Reverse Osmosis water and then replace.

Once all cleaning has finished you may now fill the aquarium with water (preferably Reverse Osmosis water). Be careful not to over fill the aquarium. The water height should be no higher than the bottom of the upper frame of the aquarium. Plug in and switch on the water pump, watch to ensure the pump comes into operation and water flows through the filtration chamber and comes out of the filter box...

VERY IMPORTANT

It is not possible to add fish at the same time as you fill the aquarium. Please consult your retailer for full advice on adding fish and water quality.

Lighting

The aquarium lighting consists of a high intensity long life 18watt PL blue and white tube. Depending on usage this bulb will need replacing when it starts to dull. This may be between 16 and 36 months.

Before replacing any light bulb ensure all electricity is switched off to the fish home.

To replace the light bulb remove the aquarium lid and unscrew the waterproof splash cover plate taking care not to damage the rubber sealing gasket. If the splash cover plate is damaged it must be replaced. If the rubber seal is damaged this too must also be replaced.

When replacing lamps, slightly lift the lamp from the lamp clamp and pull away from the connecting end. To install the lamp follow the same procedure in reverse ensuring the lamp clips into the socket securely. Only use lamps of the same wattage. Secure the splash cover back then check to see if the lamp is working. Do not plug in the hood whilst the splash cover is not secured back.

Filtration system

The filtration system is designed as a biomechanical filter to rapidly cultivate nitro bacteria. Refer to your retailer for stocking densities of fish. Any filter may take weeks to generate the necessary bacteria to create a balanced aquarium. Test your water regularly. Refer to your retailer for assistance if water quality becomes an issue.

All power wires from the aquarium should be channelled through the cut-outs on each

side of the upper plastic trim and held in place by a rubber grommet.

Water circulation

Pump: - When using the filter system ensure the water pump is completely submerged in the water. Do not pull the electrical wire to lift the pump out of the water. Ensure you regularly clean the impellor in the pump to reach optimum performance. Ensure there are no airlocks in the pump as this may cause the pump to rattle or not work.

Warning

1. When purchasing this product please open the box carefully and check the aquarium is in good condition and no items are missing or damaged.
2. The guarantee period of the electrical parts is 12 months from date of purchase. A valid receipt will be required for any warranty claim.
3. Do not place this product on an uneven surface as this may cause pressure on the base and could develop into a leak. The product should be placed on a smooth even surface. An aquarium cabinet is strongly advised for this product.
4. If you experience problems due to operating the product incorrectly and not following the instructions given, the warranty may become null and void.
5. This product is not intended to be used by children without the supervision of an adult.

The following items are not covered under the guarantee:-

1. Any electrical product that has been tampered with by the user resulting in failure.
2. Any failure to adhere to the manufacturers rated voltage that is rated and marked on the nameplate on the rear of the aquarium.
3. Any accidental damage caused by moving or tampering with the product.

All the above does not affect your statutory rights.

ORCA is manufactured under licence in PRC.

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