



FORZA SERIES

POWER FILTER

Aquatop Aquariums are 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, Aquatop recommends, at time of Aquarium purchase, that you consult with your Aquatop 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.

Aquatop may be contacted at:

Aquatop Aquatic Supplies
775 Columbia St.
Brea, CA 92821
Phone: 888-915-2782 (Toll Free)
Email : info@aquatop.com

For more information on tank health and maintenance
as well as other products carried by Aquatop,

visit our website: www.aquatop.com



V1/2017

FORZA Series Power Filter Manual 2017

FORZA Power Filters come equipped with all the necessary Filtration Media to ensure superior Mechanical, Chemical and Biological Filtration. The FORZA Series utilizes a filtration chamber system which includes a replaceable filter cartridge enhanced with AQUATOP's activated carbon, and a bio-plate insert providing a large surface-area for your Beneficial Bacteria to colonize resulting in healthier, cleaner water. The largest model includes a surface skimmer which helps to promote gaseous exchange and keeps the surface of the water crystal clear. The FORZA Power Filter's innovative and flexible design helps to eradicate and control harmful waste from both fresh and salt water aquariums.

Please reference this manual for any questions and directions for use. May AQUATOP's FORZA Power Filter Series serve you and your aquatic creatures well.

CAUTIONS/SAFETY INFORMATION

- 1) Read and follow all instructions.
- 2) A drip loop must be used when plugging all electrical aquarium devices. A drip loop is the part of the cord hanging below the receptacle. (See Fig. 1)
- 3) A GFCI (Ground fault circuit interrupter) should be used in the branch circuit supplying all power to air pumps and electrical aquarium equipment. If you do not have a GFCI, we strongly recommend having a qualified electrician install one prior to operating any aquarium component.
- 4) Do not plug into extension cord/power strip.
- 5) Use this product for its intended use only.
- 6) Never yank or pull the cord from the electrical outlet.
- 7) Do not operate if the plug or wire is damaged.
- 8) Verify that hands are dry prior to disconnecting the power
- 9) To reduce the risks of electrocution, keep all connections dry.
- 10) For indoor use only.
- 11) If any of the electrical components get wet, unplug immediately.
- 12) Do not use soaps or detergents when cleaning this device. Thoroughly clean and rinse with warm water and make sure the device is completely dry before connecting.
- 13) Keep this product away from children.

- 3.6. Where goods are not installed, operated or maintained in accordance with Aquatop's instructions, specifications or this Guarantee.
- 3.7. Replacement or repair of worn consumables or replacement of lost goods, parts or components.
- 3.8. Costs associated with goods transportation, removal, installation, postage or cost of insurance
- 3.9. Any damage incurred whilst installing, transporting or moving the goods.
- 3.10. 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 Aquatop, where permitted, will limit liability as follows and at Aquatop'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. Aquatop will not be liable for any loss or damage, including consequential loss damage either directly or indirectly, or for any incidental expenses, of any kind, and in any way whatsoever.
 - (1) we recommend the use of genuine OEM Aquatop replacement parts & filtration media (sold separately) as specially designed to suit the Aquatop product purchased.
 - (2) consider total weight of all items such as: Aquarium, cabinet, water, filtration, gravel/substrate, decorations and other equipment.
 - (3) consumables include items such as filter media/cartridges, impellers and shafts, light tubes, lamps, bulbs and starters.
 - (4) due to the extremely fragile nature of glass and glass being the main component of an Aquatop aquariums, we strongly recommend that you advise your insurer and consider adding this item to your policy.
 - (5) When moving an 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.

2.0 OTHER TERMS AND CONDITIONS - EXTENDED GUARANTEE

- 2.1. The Extended Guarantee period is for an additional 1 Year and commences on expiration of the standard guarantee period.
- 2.2. Application for Extended Guarantee is FREE of any registration cost to the purchaser on completion of the Extended Guarantee questionnaire which is found on the applicable Aquatop website (refer below).
- 2.3. Upon receipt and acceptance of the questionnaire, Aquatop will forward (by way of email) a Certificate of Extended Guarantee to the purchaser.
- 2.4. For more information on how we collect, hold, use and disclose personal information provided to us, please refer to our Privacy Statement on the Aquatop website.
- 2.5. Where Aquatop determines goods are being used in a manner contrary to the instructions, specifications or this Guarantee, Aquatop reserves the right to terminate Extended Guarantee for such goods and will provide written notice to the purchaser.

3.0 EXCLUSIONS AND LIMITATIONS

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

- 3.1. Glass breakage, for whatever reason caused after Aquarium purchase.
- 3.2. 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 l) liquid spillage or submersion of goods not designed to sustain such use or duress.
- 3.3. Where inspections reveal goods are in normal working order including where noise or vibration is consistent with normal goods operation.
- 3.4. Attempted repairs or modifications by unauthorized persons, including but not limited to the drilling of holes in the aquarium glass by unauthorized persons.
- 3.5. Where the goods factory rating plate has been removed, altered, damaged or is rendered illegible.

SET-UP TIPS

- AQUATOP recommends rinsing the unit and its accessories with clean, fresh water prior to installation.
- Prior to installing the Bio-Plates, rinse with clean, fresh water.
- Prior to installing the Drop-In Filter Pads, rinse with clean, fresh water until the Run-Off water is clear. This indicates whether the fine dust has been rinsed from the carbon.
- When installing the unit please use the lever located on the exterior bottom of the filter housing to ensure the unit is sitting flush with the aquarium.
- Before the unit is turned on, fill the filter box with aquarium water. If the filter box is empty when plugged in, it may not fill itself. This may lead to the pump seizing and voids any and all warranties offered by AQUATOP.

BASIC CLEANING TIPS

NOTE: Do not use any soaps or detergents when cleaning any part of the PFE unit or filtration media. Do not use any abrasive cleaning devices which may mar or cause damage to the unit.

- Rinse the Drop-In Filter Pads with clean, fresh water if the return flow of the filter appears inhibited
- Replace the Drop-In Filter Pads after 30-45 days use. If the aquarium has a heavy fish load, consider replacing the Drop-In Filter pads before the recommended time window.
- Rinse the Bio-Plates(s) with aquarium water outside of the aquarium.

Note: AQUATOP recommends paying special attention when cleaning the Bio-Plate(s).

- If rinsed with anything but aquarium water the bacterial populations will be compromised and potentially lost. AQUATOP recommends keeping the Bio-Plate(s) free from debris in order to ensure they are working at maximum effectiveness. AQUATOP also recommends exposing the Bio-Plate(s) to the least amount of air possible. This too may cause a loss of bacteria.

Note: If abnormal sounds are emitted from the pump motor, or the motor is not functioning properly, unplug the unit and remove the pump motor for inspection and cleaning. It may be necessary to remove the impeller to remove excess debris. Replace the impeller if any damage is found.

FORZA MODEL	TANK CAPACITY	FLOW RATE	3-STAGE FILTRATION	SURFACE SKIMMER	REPLACEMENT CARTRIDGE
5-15	5-15 GAL	45 GPH	YES	NO	PFE1-RCI
15-25	15-25 GAL	80 GPH	YES	NO	PFE3-RCI
25-40	25-40 GAL	120 GPH	YES	NO	PFE4-RCI
40-80	40-80 GAL	240 GPH	YES	YES	PFE9-RCI

AQUATOP 1 YEAR LIMITED WARRANTY

Products are guaranteed by AQUATOP® Aquatic Supplies to the original purchase-against defective material and workmanship under normal use for a period of 1 year from the date of the original purchase through an **Authorized Aquatop Reseller**.

Products have no warranty if:

- 1.) The product has been serviced, modified or tampered with by anyone other than AQUATOP Aquatic Supplies,
- 2.) The product has been abused or damaged (including broken or cracked bulbs), and/ or
- 3.) The product has been transported without proper packaging,
- 4.) The product was purchased from an Unauthorized Reseller.

Note: All sales from Amazon and Ebay (regardless of seller) do not qualify for any warranty coverage.

Please see www.aquatop.com for more information.

WARRANTY LIABILITY DISCLAIMER

In no event will Aquatop® be liable for any consequential or incidental damages, including but not limited to, lost sea life, personal injury, property damage, equipment damage, lost profits, lost wages, lost savings, lost income, etc., arising out of the use of any Aquatop products.

For more information on tank health and maintenance as well as other products carried by Aquatop, visit our website: www.aquatop.com

The additional 1 Year **Extended Warranty** applies when you REGISTER online with Aquatop. Register your Extended Warranty at www.aquatop.com

Note: Extended warranty is available for qualifying products. See www.aquatop.com for a list of qualifying products.

1.0. Terms and Conditions of Guarantee.

- 1.1. Aquatop warrants to the purchaser, for 1 Year from date of original purchase through an **Authorized Aquatop Reseller**, 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 either the original Guarantee or Extended Guarantee period.
- 1.7. Where claims on inspection reveal goods are in normal working order, Aquatop will request reimbursement of all reasonable costs incurred.