AQUATOP 1 YEAR LIMITED WARRANTY

Products are warrantied by AQUATOP Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period of 1 year from the date of the original purchase.

Products have no warranty if:

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

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 product.

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

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MAXFLOW

CIRCULATING PUMPS



INTRODUCTION INSTALLATION

Thank you for choosing Aquatop's MaxFlow Series of Circulation Pumps. These powerful highly efficient water circulating units move and draw water in a unique way. The Prop-Style Impeller and 360° uniform water draw create a wider distribution of flow when compared to traditional powerheads. The design allows for flexible placement and offers a wide range of motion. The MaxFlow Circulation Pumps also includes a secure suction cup mounting system and runs quietly and efficiently.

Please reference this manual for any questions and instructions for use. May Aquatop's MaxFlow Circulation Pumps serve you and your aquatic creatures well.

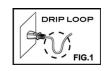
WARNING & SAFETY INFORMATION

Before installing the MAXFLOW series, read and follow these important warnings and safety information.

Note: the MAXFLOW unit should always be fully submerged when there is power to the Unit. If the unit has power and is not fully submerged, permanent failure to the Unit can occur not covered by the warranty.

It is your sole responsibility to verify that the plug And the receptacle are clean and free of moisture And salt build up at all times. The receptacle must be Free of water, salt, calcium, magnesium and dust. Failure to do so can cause fire, damage to property, And permanent damage to the product and personal Injury not limited to loss of life.

- 1. Read and follow all instructions.
- 2. A drip loop must be used with all Electrical aquarium devices. A drip loop Is a self-made 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 water 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.

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- 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.

NOTE: Make sure aquarium surface is clean where the circulation pump is to be mounted. Any dirt, algae, or debris on mounting surface will prevent having the maximum hold possible and increase the chance for the circulation pump to slide or create unwanted noise.

- 1. Simply place the suction cup on a clean flat surface on the inside of your aquarium.
- 2. Make sure that the circulating pump is completely submerged under the water line.
- 3. Make sure that the clamp lock is in the up position and press the suction cup firmly against the mounting surface.
- 4. Press down on the clamp lock until it locks into position.



5. Make Drip-Loop and connect to electrical outlet. Adjust the direction of flow according to the need of your aguarium inhabitants.

GENERAL CLEANING STEPS

- 1. Clean your MaxFlow Circulation Pump periodically to ensure maximum efficiency and water flow, as well as prolonged lifespan of the unit.
- 2. Remove Upper Chamber/Cap from Main Body by turning the Upper Chamber/Cap to expose the Impeller and Impeller Shaft.
- 3. Gently wipe the Impeller and Impeller Shaft free of any debris.
- 4. Rinse the screening of the Main Body & Upper Chamber/Cap with fresh, clean water.
- 5. Re-Install. Make sure Impeller and Impeller Shaft are set and Upper Chamber/Cap is on securely.

SPECIFICATIONS

Model	MCP-1	MCP-5	MCP-10
Volt/Freq	110V-120V/60HZ	110V-120V/60HZ	110V-120V/60HZ
Power	2.5 Watt	5 Watt	10 Watt
Tank Capacity	25-50 Gal.	50-125 Gal.	140-250 Gal.
Flow Rate	660 GPH	1321 GPH	2642 GPH