

AQUATOP 1 YEAR LIMITED WARRANTY

Products are warranted by AQUATOP Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period of 180 days 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,
- 2.) 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,
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MAXFLOW®

SUBMERSIBLE WATER PUMP



MAXFLOW Submersible Water Pump Manual 2016

OWNER'S MANUAL

INTRODUCTION

The AQUATOP MAXFLOW Series of fully submersible pumps are powerful, yet quiet, and designed for very low energy consumption. Capable of moving 95 to 1056 gallons per hour, the MAXFLOW Series is suitable for both fresh and saltwater aquarium use and is an excellent choice for water gardens or ponds. These versatile pumps offer flow control and come equipped with numerous multi-purpose fittings for use as a power head or circulation pump, and are easily installed as a main system pump in wet and dry filters or sump boxes.

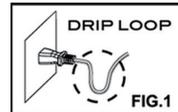
WARNING & SAFETY INFORMATION

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. Jury 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.
- 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.

GENERAL CLEANING STEPS

NOTE: When cleaning the pumps do not use soap or detergents. When cleaning the impeller, do not use an abrasive instrument or cleaning device.

NOTE: Before cleaning or performing any maintenance, unplug from power source.

- 1) Remove the pump from the system.
- 2) Remove plastic filter cage from the front of submerged pump and remove debris. Rinse with clean, fresh water.
- 3) Wash out the impeller housing with clean, fresh water.
- 4) Remove the impeller and the magnet. Inspect them for damage and wash with clean, fresh water.
- 5) Wash out the impeller housing with clean, fresh water.
- 6) Reassemble the pump and re-install it in your system.

SPECIFICATIONS

MODEL	POWER	VOLT/ FREQ	FLOW- RATE	MAX HEAD	DIMENSIONS	INLET	OUTLET
SWP-230	5 WATT	110- 120V/60HZ	95 GPH	3'	3" x 2" x 1 1/2"	*	1/2" SLIP
SWP-360	7.8 WATT	110- 120V/60HZ	152 GPH	3'	3" x 2" x 1 3/4"	*	1/2" SLIP
SWP-480	10.5 WATT	110- 120V/60HZ	192 GPH	4'	3" x 2 1/2" x 1 7/8"	*	1/2" SLIP
SWP-820	13 WATT	110- 120V/60HZ	237 GPH	5'6"	2 3/4" x 1 3/4" x 2 1/2"	3/4" BARBED	3/4" BARBED
SWP-1300	28 WATT	110- 120V/60HZ	343 GPH	6'	4 1/2" x 2 1/4" x 3"	3/4" BARBED	3/4" BARBED
SWP-1800	28 WATT	110- 120V/60HZ	475 GPH	6'	6" x 2 1/2" x 3 1/2"	3/4" BARBED	3/4" BARBED
SWP-2300	41 WATT	110- 120V/60HZ	607 GPH	7'	6 1/4" x 2 1/2" x 3 1/3"	3/4" BARBED	3/4" BARBED
SWP-2600	45.5 WATT	110- 120V/60HZ	740 GPH	7'	6 7/8" x 2 3/4" x 4"	1" BARBED	3/4" BARBED
SWP-3300	71.5 WATT	110- 120V/60HZ	977 GPH	10'	7" x 3" x 3 5/8"	1" BARBED	3/4" BARBED
SWP-3600	80 WATT	110- 120V/60HZ	1056 GPH	11'	7 3/4" x 3 1/4" x 4 1/8"	1" BARBED	3/4" BARBED