

MARINELAND

Penguin[®]

POWER FILTER

MODEL: 75

RITE-SIZE Filter Cartridges are sold Separately.
RITE-SIZE A CARTRIDGE

For Optimum Power Filter Performance:

Replace Filter Cartridge every 2-4 weeks

Clean Impeller monthly

Clean Intake Tube monthly (Brush not included)

NEVER clean or replace BIO-Wheel (unless damaged). Discoloration is normal and desirable. If excessive buildup occurs, rinse gently with room temperature dechlorinated water.

IMPORTANT SAFEGUARDS

WARNING - To guard against injury, observe basic safety precautions, including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

DANGER - TO AVOID POSSIBLE ELECTRICAL SHOCK.

Special care should be taken to avoid possible electric shock, since water is employed in the use of aquarium equipment. Do not attempt any repairs by yourself; return the appliance to an authorized service facility for service, or discard the appliance.

- If the appliance falls into water, DON'T reach for it! First, unplug it and then retrieve it. If electrical components of the appliance get wet, unplug the appliance immediately.
- Carefully examine the appliance after installation. Unplug the appliance if there is water on parts not intended to get wet.
- Do not operate any appliance if it has a damaged cord or plug, or if it is malfunctioning, or if it has been dropped or damaged in any manner.
- To avoid getting the appliance plug or receptacle wet, position the aquarium to the side of a wall-mounted outlet in order to prevent water from dripping onto the plug or outlet. Arrange a "drip loop" for each cord connecting an aquarium appliance to an outlet. (See Illustration A.) The "drip loop" is the part of the cord below the level of the outlet that prevents water from traveling along the cord and coming in contact with the outlet. (If using an extension cord, the "drip loop" is located below the level of the connector.)
- If the plug or outlet should get wet, do not unplug the cord. Disconnect the fuse or circuit breaker that supplies power to the appliance. Once the power has been disconnected, unplug the cord and examine it for the presence of water in the outlet.
- Always unplug the appliance from an outlet when it is not in use. Also unplug it before cleaning, and prior to disconnecting or attaching parts. Never yank the cord to pull the plug from the outlet. Grasp the plug and pull to disconnect.
- The filter is designed to operate while filled with water. If the filter runs "dry" over an extended period of time, the motor should be examined to determine if its plastic surfaces have warped or melted. If so, replace the motor.
- Do not use an appliance for anything other than its intended use. Do not use attachments that are not recommended or sold by the manufacturer; they may cause an unsafe condition.
- Do not install or store the appliance where it will be exposed to the weather or to temperatures below freezing.
- Make sure the appliance is securely installed before operating it.
- If an extension cord is necessary, use a cord with a rating that matches or exceeds the rating of the appliance. A cord rated for fewer amperes or watts than the appliance rating may overheat. Arrange the cord so that it will not trip anybody, or be pulled in any way.
- This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless the plug can be fully inserted. Do not attempt to defeat this safety feature.
- To avoid injury, do not touch hot or moving parts.
- Read and observe all notices on the appliance.
- Supervise children closely when they are near or using the appliance.

AQUARIUM
APPLIANCE
POWER CORD
DRIp LOOP

SAVE THESE INSTRUCTIONS

LIMITED THREE YEAR WARRANTY: United Pet Group, Inc. (UPG) warrants this product against defects in material or workmanship for three years from the date of original purchase, subject to the conditions and exceptions stated below. Your sales receipt is your Proof-of-Date-of-Purchase. If the product exhibits such a defect, UPG will repair or replace it, at UPG's option, without cost for parts or labor. The product must be shipped postage paid to UPG. Proof-of-Date-of-Purchase is required. You are responsible for proper shipping. Call Customer Service at 1-800-322-1266 for return authorization and shipping address. This warranty does not cover damage caused by accident, misuse, abuse or failure to follow the instructions accompanying this product. All implied warranties, including any implied warranty of merchantability or fitness for any purpose are limited to three years from the date of original purchase. Fish and plant loss, personal injury, property loss or damage (direct, incidental, or consequential) resulting from the use of this product are not covered by this warranty. Because some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/province to state/province.

Troubleshooting Guidelines

SYMPTOM	COMMENTS/SOLUTION
If your filter fails to pump water or flow has slowed...	<ul style="list-style-type: none">Make certain the power outlet is functioning properly. Unplug electrical cord momentarily, then reconnect to power source to restart the Impeller.Check to make sure Impeller Housing is firmly seated in Filter Box and that water is at correct level.Remove Impeller Housing and make sure Impeller Assembly is free to rotate. A particle of carbon or gravel may be interfering.Inspect aquarium water level. Maintain at 1/2 inch below top of frame.Clean inside of Intake Tube with flexible filter brush.
If your filter makes excessive mechanical noise...	<ul style="list-style-type: none">Make sure Impeller Housing is firmly seated in Filter Box and water is at correct level.Remove Impeller Housing and make sure Impeller Assembly is free to rotate. A particle of carbon or gravel may be interfering.Replace worn Impeller Housing or worn Impeller Assembly. (Consult Replacement Parts List for correct part).
If air does not evacuate from system. . .	<ul style="list-style-type: none">Check for crack in Intake Tube and replace if defective. (Consult Replacement Parts List for correct part).
If your BIO-Wheel [®] splashes and/or makes excessive water noise. . .	<ul style="list-style-type: none">Allow 24-48 hours for "breaking in" period. Material in a BIO-Wheel[®] is not fully absorptive when new.Check aquarium water level. Lower than normal levels can result in excessive splash or noise.
If your BIO-Wheel [®] fails to move or stops...	<ul style="list-style-type: none">Inspect the BIO-Wheel[®] Bearings and Axle for dirt or mineral deposits. You may need to clean these areas carefully.Make sure all parts are installed properly and that nothing is blocking the BIO-Wheel[®].Examine the Intake Tube for flow interference.Lift the Filter Cartridge and check for blockage.Perform regular filter maintenance.
If your BIO-Wheel [®] becomes discolored or dirty...	<ul style="list-style-type: none">This is not a problem. It indicates the growth of beneficial biological bacteria which remove toxic ammonia and nitrite from aquarium water. Do not attempt to clean BIO-Wheel[®] pleats.As long as a BIO Wheel[®] is not damaged, it does not need to be replaced.

IMPORTANT:
Always unplug the Penguin Power Filter when inspecting or disassembling for any reason.

06/14 P/N 90705-901 Rev. A

Parts Diagram & Identification

NOTE: RITE-SIZE Filter Cartridges are not considered replacement parts. They may be purchased from your Penguin dealer.

MODEL 75: **RITE-SIZE A CARTRIDGE**

Replacement Parts List		
KEY	ITEM DESCRIPTION	MODEL NUMBER
1	Vented Filter Cover	ML90711
2	Impeller Housing	PR1703
3	Impeller/Magnet Assembly	PR1704
4	Intake Tube/Strainer	PR1702
5	BIO-Wheel [®] Assembly	PR1932B
6	BIO-Wheel [®] Bearings (2)	ML90712
7	BIO-Wheel [®] Bracket	ML90713

Questions or Missing Parts:
Call Customer Service at
(800) 322-1266