ASSEMBLY & SET-UP

NOTE: PF15-UV & PF25-UV WILL NOT FIT AQUARIUM RIM WITH A THICKNESS EXCEEDING 3/4".

NOTE: BE SURE THE U.V. STERILIZING BULB COVER IS FASTENED TIGHTLY TO THE U.V. UNIT ITSELF.

- 1) REMOVE THE PF-UV FILTER FROM BOX AND CHECK FOR ANY SIGNS OF DAMAGE.
- 2) RINSE THE FILTER BOX, FILTER LID AND ACCES-SORY PLUMBING PIECES WITH CLEAN WATER. DRY WITH A SOFT CLOTH. DO NOT RINSE ANY ELECTRI-CAL COMPONENTS
- 3) RINSE THE FILTER CARTRIDGE OF CARBON DUST. THIS IS DONE UNTIL THE RUN-OFF WATER IS CLEAR.
- 4) HANG THE PF-UV UNIT FROM THE DESIRED SIDE OF THE AQUARIUM. THE ELECTRICAL CORDS SHOULD BE ON THE OUTSIDE OF THE AQUARIUM.
- 5) CONNECT THE INTAKE TUBE TO THE FILTER HOUSING BY PLACING THE TUBE SEAT ON TOP OF THE ROTOR.
- 6) CONNECT THE STRAINER TO THE CONNECTION TUBE AND SET TO THE LENGTH. ATTACH TO THE SURFACE SKIMMER.
- 7) INSERT AQUATOP FILTER CARTRIDGE.
- 8) USE THE PF-UV FILTER LEVELER TO ADJUST HOW THE UNIT SITS AGAINST THE AQUARIUM WALL (LOCATED ON THE BOTTOM MARGIN OF THE PF-UV FILTER BOX). THE FILTER BOX SHOULD BE PARALLEL TO THE AQUARIUM WALL. AQUATOP RECOMMENDS USING A PROFESSIONAL GRADE LEVEL TO ASSIST IN THIS TASK.
- 9) FILL THE PF-UV UNIT WITH CLEAN WATER AND PLACE FILTER BOX COVER INTO PLACE.
- 10) CONNECT THE UV BULB POWER CORD TO ITS INDEPENDENT POWER SOURCE.
- 11) PLUG IN THE PF-UV FILTER PUMP AND U.V. STERILIZER BULB. MAKE DRIP LOOP FOR EACH CORD PLUGGED INTO AN ELECTRICAL OUTLET.

MODEL	PFI5-UV	PF25-UV	PF40-UV
FILTRATION CAPACITY	UP TO 15 GALLONS	UP TO 25 GALLONS	UP TO 40 GALLONS
CIRCULATION PUMP	3.5 WATT/ 64 GPH	5 WATT/ 90 GPH	7 WATT/128 GPH
U.V. STERILIZER	5 WATT/ 25000 µW/CM2	7 WATT/ 30000 µW/cm2	7 WATT/ 30000 µW/cm2
POWER	110V/60HZ	110V/60HZ	110V/60HZ
SURFACE SKIMMER (SELF ADJUSTING)	YES	YES	YES
FILTER CARTRIDGE WITH BAMBOO CARBON	YES	YES	YES
ADJUSTABLE WATER	YES	YES	YES

FOR MORE INFORMATION ON TANK MAINTENANCE AND HEALTH, AS WELL AS OTHER PRODUCTS AVAILABLE FROM AQUATOP, VISIT WWW.AQUATOP.COM.

VI / 2011







POWER FILTER WITH U.V STERILIZATION



PF15-UV/ PF25-UV/ PF40-UV

THANK YOU FOR CHOOSING AQUATOP'S PF-UV ELITE SERIES OF POWER FILTERS. THIS REVOLUTIONARY AND FLEXIBLE HANG-ON-THE-BACK DESIGN IS PERFECT FOR USE IN BOTH FRESH AND SALTWATER AQUARIUMS. THE PF-UV ELITE SERIES IS EQUIPPED WITH AN INTERNAL U.V STERILIZER BULB TO HELP CONTROL UNWANTED ALGAE BLOOMS AND ERADICATE FREE-FLOATING PARASITES SUCH AS ICH. THE PF-UV UTILIZES A SELF-ADJUSTING, BUILT-IN SURFACE SKIMMER TO HELP MAINTAIN OPTIMAL OXYGEN LEVELS BY CLEANING THE SURFACE OF THE WATER AND ALLOWING FOR MAXIMUM GAS EXCHANGE.

THE AQUATOP REPLACEABLE FILTER PAD ENHANCED WITH AQUATOP'S BAMBOO CARBON ENSURES CLARITY OF WATER AND HELPS ELIMINATE HARMFUL WASTE, WATER DISCOLORATION AND UNWANTED ODOR. THE PF-UV ELITE SERIES OF POWER FILTER IS A ONE-STOP FILTER CATERING TO ALL YOUR AQUATIC NEEDS.

PLEASE REFERENCE THIS MANUAL FOR ANY QUESTIONS AND INSTRUCTIONS FOR USE. MAY AQUATOP'S PF-UV ELITE SERIES OF POWER FILTER SERVE YOU AND YOUR AQUATIC CREATURES WELL.

PARTS DIAGRAM & LIST



1) FILTER BOX COVER	8) TUBE SEAT	
2) UV-LAMP & POWER SOURCE	9) INTAKE CHAMBER	
3) FLOW ADJUSTMENT KNOB	10) BIO FOAM	
4) INTAKE TUBE	11) FILTER CARTRIDGE	
5) SURFACE SKIMMER	12) ROTOR	
6) CONNECT TUBE	13) POWER UNIT	
7) STRAINER	14) POWER CORD	

CARE AND SAFETY

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, 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 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 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) DO NOT OPERATE WITHOUT WATER.
- 9) VERIFY THAT HANDS ARE DRY PRIOR TO DISCONNECTING THE POWER.
- 10) TO REDUCE THE RISKS OF ELECTROCUTION, KEEP ALL CONNECTIONS DRY.
- 11) FOR INDOOR USE ONLY.
- 12) IF THE PRODUCT FALLS INTO WATER, DO NOT REACH FOR IT. FIRST, UNPLUG THE UNIT. THEN RETRIEVE THE UNIT FROM THE WATER. IF ANY OF THE ELECTRICAL COMPONENTS GET WET. UNPLUG IMMEDIATELY.
- 13) DO NOT USE SOAPS OR DETERGENTS WHEN CLEAN-ING THIS DEVICE. THOROUGHLY CLEAN AND RINSE WITH WARM WATER AND MAKE SURE THE DEVICE IS COM-PLETELY DRY BEFORE CONNECTING.
- 14) DO NOT DISASSEMBLE THE U.V. LAMP WHILE THE FILTER IS ON.
- **15)** DO NOT LOOK DIRECTLY INTO THE U.V. LAMP WHEN PLUGGED IN, SINCE UV LIGHT MAY DAMAGE YOUR EYESIGHT. ALWAYS KEEP COVER ON WHEN UV LIGHT IS IN USE.

AQUATOP 180-DAY 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 180 DAYS FROM THE DATE OF THE ORIGINAL PURCHASE. AQUATOP ELITE PRODUCTS CARRY A WARRANTY OF ONE YEAR FROM THE DATE OF 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. NOTE: UV BULBS ARE NOT COVERED UNDER WARRANTY.