## INSTRUCTIONS FOR SUPREME PONDMASTER 2000

## **ELECTRICAL PRECAUTIONS**

Always use a properly grounded outlet. Do not immerse plug in water. DO NOT REACH INTO WATER TO REMOVE PLUG. TURN OFF CIRCUIT FIRST. A "drip loop" should be provided. The "drip loop" is a loop in the cord below the level of the receptacle or plug that prevents water from traveling along the cord. The National Electric Code re-quires that a ground fault circuit interrupter (GFCI) be installed in the branch circuit supplying fountain or pond equipment. Your dealer can supply GFCI units. NEVER REMOVE GROUND PIN FROM PLUG. WARNING; FOR YOUR PROTECTION ALWAYS UNPLUG THE UNIT FROM ITS POWER SOURCE BEFORE INSTALLING OR SERVICING. SHOULD THE UNIT APPEAR TO BE NOT WORKING DO NOT REACH, REMOVE OR DISASSEMBLE UNIT BEFORE YOU DISCONNECT THE POWER. The pump is intended to pump water only. It cannot be used to pump oils, solvents, or gasoline.

## LIMITED WARRANTY

E.G. Danner Mfg. Inc. will repair or replace any Pondmaster filter found to be defective within one year of original purchase. This warranty does not cover any replaceable filtering material supplied with the filter as it is considered expendable. For warranty repair return only the part that is defective to our factory. Please include a dated proof of purchase and \$5.00 for postage and handling. Damages or injuries resulting from negligence or misuse of the product are not covered by warranty. This warranty gives you specific legal rights. You may have other rights which vary from state to state.



The illustration shows the bottom housing of the filter with lava rock as the bottom filter material. Lava rock can be used to weight down the filtration tray and avoid flotation of the filter when gases are released during filtration. In addition, the greater surface area of the lava rock acts as a host for friendly bacteria providing anaerobic filtration.

2000 FILTER PARTS	FILTER COVER	FILTER BOTTOM	1' ID x 18"HOSE	COARSE POLY PAD *+	FOAM PADS 2/PKGE*	CARBON PAD *	CARBON COARSE (COMBO)*	BIO-FOAM 4/PKGE #+
PART#	ZH210	ZH205	ZX140	12204	12205	12203	12202	12305

- \* PADS FIT PONDMASTER 1000 & 2000 FILTERS, APPROXIMATE SIZE 12" X 12"
- # PADS FIT PONDMASTER 2000 ONLY. APPROXIMATE SIZE 4 1/2 "x 11"
- + SUPPLIED WITH FILTER

## CARE AND OPERATING INSTRUCTIONS FOR PONDMASTER 2000 FILTER ITEM # 02200

FILTER SERVICE AND MAINTENANCE



PONDMASTER FILTER WITH ADJUSTABLE FOUNTAIN ATTACHED TO PUMP\*



**SAMPLE MEDIA** 

\* PUMP AND FOUNTAIN NOT INCLUDED

The pond filter rests on the bottom and is designed to connect to the intake of a submerged pump by the 1" ID tubing included. In larger ponds, a longer piece of tubing can be used so that the filter can be moved as needed to collect debris while the pump remains stationary. Two or more pond filters may be "tee'd" together for larger ponds and pumps.

The pond filter has two layers of filtering media that combine to filter the pond water. The sturdy handle makes it easy to lift the filter from the pond when it's time for cleaning. As the filter is lifted from the pond, leave the pump running so that as much water as possible is taken out of the filter. Turn the pump off while cleaning. With the filter on a flat surface, unsnap the cover from the bottom along one edge. The cover can now be removed and the filter media can be taken out for cleaning. Both pads can be quickly rinsed and reinstalled in the filter.

In some ponds, as the water is filtered, dissolved gases will separate and the filter may float. We recommend that a patio block, a few pieces of slate or a few large flat stones be placed on the filter. As an alternative, lava rock is an excellent biological filter media.

Keep in mind that the phosphates that are present in many water supplies join with the increased biological load present in many man made ponds to make a perfect breeding ground for algae. Decreasing the amount of sunlight your pond is exposed to and eliminating overfeeding of pond fish are ways to help regulate algae growth. No mechanical filtering system will eliminate algae growth.

Three sizes of Pondmaster ultraviolet clarifiers are available to control water borne algae and the spread of disease. These submersible units are available in 10, 20 and 40 watt lamp sizes to accommodate various pond sizes. They can be connected to the diverter valve with tubing and fittings.

CAUTION: PONDS CAN BE DANGEROUS TO SMALL CHILDREN.
NEVER LEAVE CHILDREN UNSUPERVISED NEAR A POND.