#### **IMPORTANT SAFEGUARDS**

To guard against injury, basic safety precautions should be observed including, but not limited to the following:

Always unplug the power on any pump associated with this submersible prefilter before installing or performing any maintenance on the prefilter.

Do not install, store or operate this prefilter where it will be exposed to extreme hot or cold temperatures. In freezing tempetures, it is recommended that prefilter be removed from opperation to protect from possible damage.

Keep out of reach of children or pets. Thisappliance should not be used by children or infirm persons without supervision.

Do not attempt to repair the filter yourself. Return to an authorized dealer or place of purchase if a fault occurs (regular maintenance is not considered repair and is required by user).

## LIMITED WARRANTY

This product is warranted to the initial purchaser to be free of defects in materials and workmanship at the time of initial purchase and for a period of 2 years for PondMAX<sup>TM</sup> Ultra Series SP250 Submersible Prefilter. Certain parts are consumable and must be replaced regularly as part of the ongoing product maintenance and are not covered by this Warranty. This includes filter pads and biospheres. In the event this product malfunctions within two years from the date of purchase, the sole obligation of PondMAX<sup>TM</sup> International (hereinafter referred to as PondMAX<sup>TM</sup>) will be to repair the unit or replace with an equivalent new or factory refurbished unit at PondMAX<sup>TM</sup>'s discretion, subject to the following condition:

The malfunction is proved attributable to a defect in materials or workmanship, including repairs performed under this warranty.

Malfunction for any other reason-including but not limited to misuse, negligence, accident, or tampering with parts, incorrect wiring, or improper installation-will not be remedied under this warranty.

PondMAX<sup>™</sup> specifically does not guarantee chemical compatibility, and expressly does not warrant units from any problems caused by chemical attack or failure due to incompatibility of fluid being circulated by pump.

All warranty repairs must be performed by PondMAX<sup>TM</sup> or a PondMAX<sup>TM</sup> authorized company.

Purchaser must retain the purchase receipt and present it with this certificate as proof of ownership and entitlement to warranty repairs. Unauthorized repairs will not be compensated by PondMAX<sup>TM</sup>, and are not the responsibility of PondMAX<sup>TM</sup>, and if such repairs damage the product, such damages are not remedied under this warranty.

Purchaser shall bear all shipping, packing and insurance costs and all other costs, excluding labor and parts necessary to effectuate repairs under this warranty.

This warranty is in lieu of all other express warranties which now or hereafter might otherwise arise with respect to this product. Any and all limited warranties, including the warranties of merchantability and fitness for particular purpose, shall have no greater duration than the duration period of the express written warranty applicable to this product, and shall terminate automatically the expiration of such duration period. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. No action shall be brought for breach of any implied or express warranty after one year subsequent to the expiration of the duration period of the express written warranty.

Incidental and consequential damages caused by malfunction, defect, or otherwise, and with respect to breach of any express or implied warranty, are not the responsibility of Pond/MAX<sup>TM</sup>, and, to the extent permitted by law, are hereby excluded for property damage, loss of livestock and, to the extent not unconscionable, for personal injury damage. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty does not apply to any malfunction arising out of any application of this product other than normal use, unless such

application is upon request specifically approved in writing by PondMAX $^{\text{TM}}$ .

The provisions of this warranty are severable and if any provision shall be deemed invalid, the remaining provisions shall remain in full force and effect.

Rights under this warranty are not assignable without the express prior consent in writing by Pond/MAX<sup>TM</sup> and, regardless of the terms of such consent in writing, such assignee shall have no greater rights than his assignor had against Pond/MAX<sup>TM</sup>.

To facilitate Warranty Registration please complete the enclosed Warranty Registration card and return: by mail to PondMAX<sup>TM</sup> International, PO.Box 341, San Leandro, CA 94577 or by email to info@PondMAX<sup>TM</sup>.com. Customer service can be reached by phone at toll free -

888 868.1185.

E. &O. E



# - ULTRA SERIES SP250 SUBMERSIBLE PREFILTER



## INSTRUCTION MANUAL

## PondMAX™ USA

P.O. Box 341 San Leandro, CA 94577

Toll Free 888.868.1185 Email: info@PondMAX™.com

PMAX US SP250 Instructions indd 1-2



## **SP250 SUBMERSIBLE PREFILTER**

	SF650
MAXIMUM POND SIZE (GAL)	250
MAXIMUM FLOW (GPH)	650
FILTER SIZE (INCH) L X W X H	13.75 X 9.75 X 4.25
INLET Ø (INCH)	.75 / 1.25

# WELCOME TO THE WORLD OF PONDMAX™. YOU MADE THE RIGHT CHOICE INVESTING IN THIS QUALITY PRODUCT. THANK YOU AND ENJOY.

BEFORE USING THIS PRODUCT, PLEASE READ THESE INSTRUCTIONS OF USE CAREFULLY AND MAKE YOURSELF FULLY FAMILIAR WITH THE UNIT. PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE FOR FUTURE REFERENCE.

## **DESCRIPTIONS AND FEATURES**

This compact, high efficiency, dual-action submersible prefilter is very effective in assisting mechanical filtration and biological breakdown to ensure a cleaner, and healthier pond.

It is easy to install as it comes complete with the adaptors and pipe to connect to common fountain style pumps. To ensure crystal clear water in your watergarden, you may require the addition of an PondMAX UV Clarifier unit suited to your pond and pump size.

Benificial pond bacteria is also recommended for use with this filter as it will assist the high efficiency media spheres in breaking down organic waste. Please ask your local dealer for information on the PondMAX Water Treatment selection and other compatible PondMAX products.

## **INSTALLATION**

Remove the Pond/MAX Prefilter from the packaging and screw the threaded adaptor (with the hosetail end that fits the anti-kink tubing supplied) into the end of the filter system. Attach the anti-kink tubing to this adapter.

Turn off and disconnect pump plug from the electrical power source. Remove the existing pre-filter cage and sponge from your fountain pump (if applicable). Now screw in the threaded adaptor that suits the threaded inlet on your pump.

Now attach the hosetail section on the threaded adaptor (you have fitted to your pump) to the other end of the anti-kink tubing attached to the new filter unit. Now submerge your pump back in your pond in a suitable location to ensure easy access for routine maintenance. Your installation is now complete.

#### **MAINTENANCE**

Your new Pond/MAX Prefilter will require periodical cleaning to ensure optimum performance and pond clarity. Cleaning is required when the performance of your pump starts to reduce. This is the best indicator, as every pond situation is different.

Turn off your pump and remove your plug from any electrical power source. Remove filter and pump from your pond and unclip the lid from your filter tray.

Remove the black and the blue biological filter sponge layers from your filter and rinse thoroughly in a bucket of Pond water. Remove the high efficiency biospheres from the bottom of the filter tray and only

remove any excess brown sludge from the biospheres. You should not remove all of this brown matter as this is the beneficial bacteria which is essential in the breakdown of toxic waste from your pond.

Now clean out the tray of your filter and any debris from the lid of the filter, and reassemble. first reassemble the partially cleaned biospheres into the tray and then insert the blue, then the black filter sponge layers. Now clip the lid back in place and place your pump and tray-filter back in the pond.

Now plug the pump in, turn on, and sit back and enjoy your watergarden.



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