



WattMizer KoiKeeper 2.5K-5K-10K System Instructions

Congratulations

on your new **WattMizer KoiKeeper System**

Your filter system was designed to go together easily even for a novice. Each of the components was carefully chosen to provide you with years of dependable service and clear water for you and your pond.

Take a few minutes to look at this manual and familiarize yourself with each of the components and what part they play in the WattMizer KoiKeeper system.

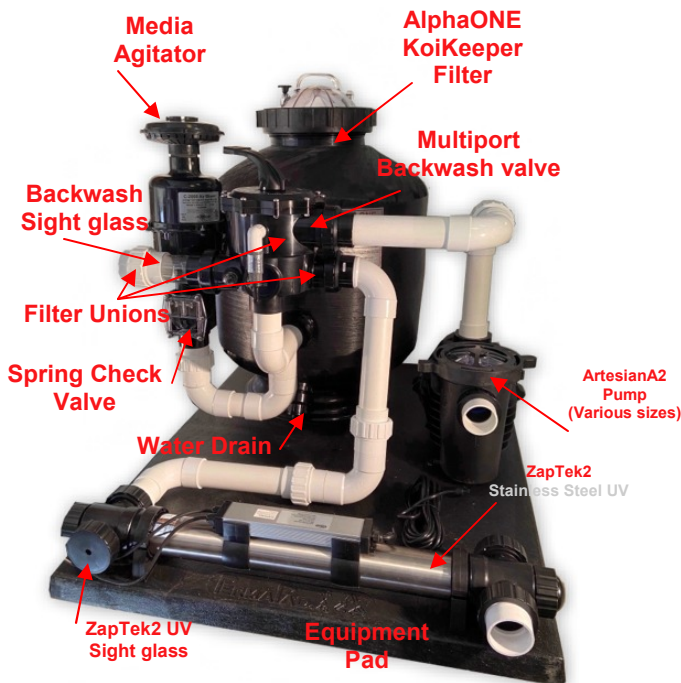
Due to the custom nature of these systems your components may differ slightly from the various components shown, but assembly of the system is basically the same.

You have with this system the following components:

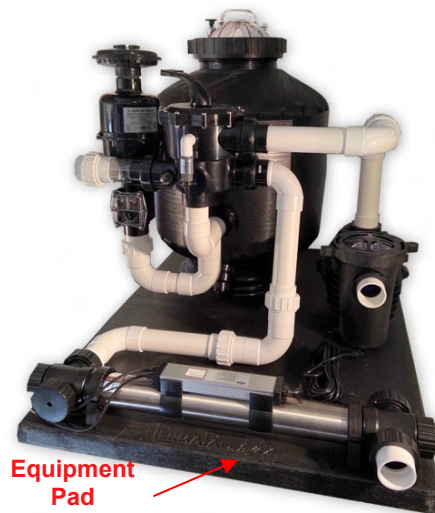
- KoiKeeper AlphaONE**(or an AquaBead or AlphaNANO by choice) filter
- Artesian2 Water pump by Performance Pro Pumps(can be one of a variety)
- ZapTek2 Ultraviolet light
- Plumbing parts
- Equipment pad

Getting to know your KoiKeeper System

Taking a few minutes to get to know the different components of your WattMizer KoiKeeper System will assure that you are using it to it's maximum potential.



Assembly of your KoiKeeper System



Step 1: Start by laying the Pad on level ground where you want to locate the equipment.

Note: Locating the equipment as close as possible or below the surface grade(water level) of the pond will result in best results. Distance from the pond is not as critical as the distance above the surface grade.

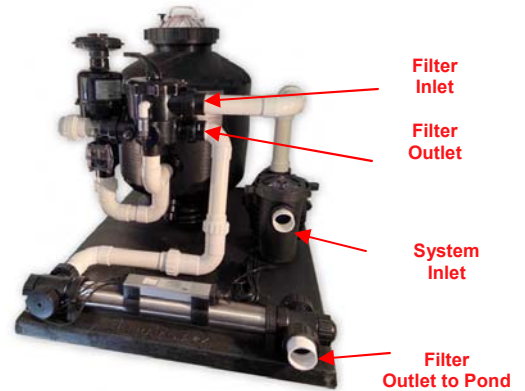
If you need any help
feel free to give us a
call 866.712.7007

WattMizer KoiKeeper System Assembly



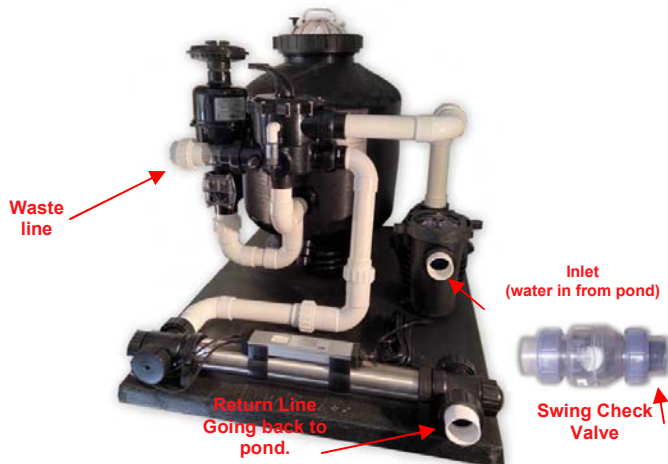
Step 2 : Set the filter, pump and UV on the pad as shown.

WattMizer KoiKeeper System Assembly



Step 3: Attach the ZapTek2 UV to the filter outlet as shown. Attach pipe to pump and inlet of filter. Hand tighten only the unions. Make sure the gaskets are in the unions at the connections.

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Step 4: Your system should now look like this. Now it's time to hook the system up to your pipe work of your pond. For maximum flow 2" pipe is recommended.

1. Hook up pump inlet to receive water coming from the pond. We recommend and include a swing check valve on this line, preferably below surface grade and close to the pond as possible. This must be installed. Just glue the line into the union on the front of the pump using pvc cleaner/ primer and glue.
2. Run the "Return" pipe back to the pond, such as a waterfall.
3. Hook up your "Waste" line to direct the dirty water on backwash out to waste. Do not use smaller than 2" line or Media Agitator may overheat.

You may desire to plug the pump into a switched outlet for maximum convenience

WattMizer KoiKeeper Backwash and Winterizing Instructions

Please see the separate instructions for backwashing the AlphaONE filter. These are on a separate page devoted just to the filter.

Winterizing

Drain water from the filter, pump and UV to make sure system does not freeze and bust. Freezing is not covered by your warranty.

Need help????

Just give us a call. We're glad to assist you.
866-712-7007

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