



WattMizer PLUS System Instructions

Instructions apply to the 1.75, 2.5, 4.25, 6.0 and 10.0 Systems

Congratulations

on your new **GC TEK** Filter 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 PLUS 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.

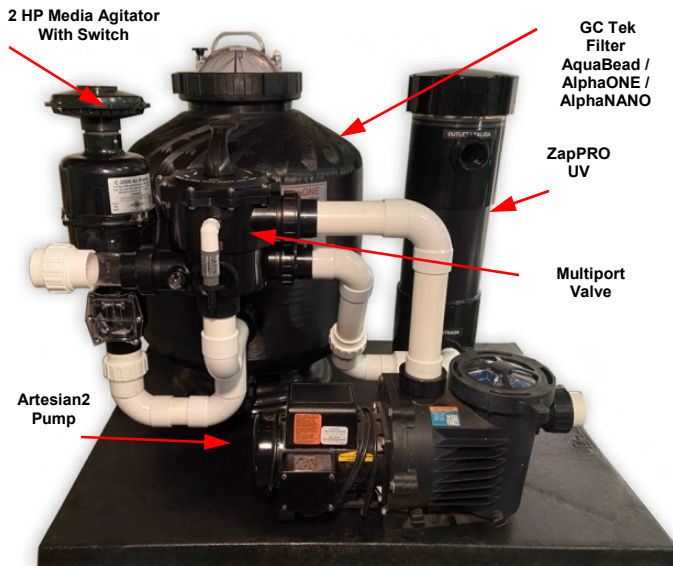
- You have with this system the following components:
- AquaBead/AlphaONE/AlphaNANO bio-mechanical filter.
 - Artesian2 Water pump (can be one of a variety)
 - ZapPRO Ultraviolet light
 - Plumbing parts
 - Black equipment pad(s)

Rest assured that quality was the main consideration when your WattMizer PLUS System was manufactured.

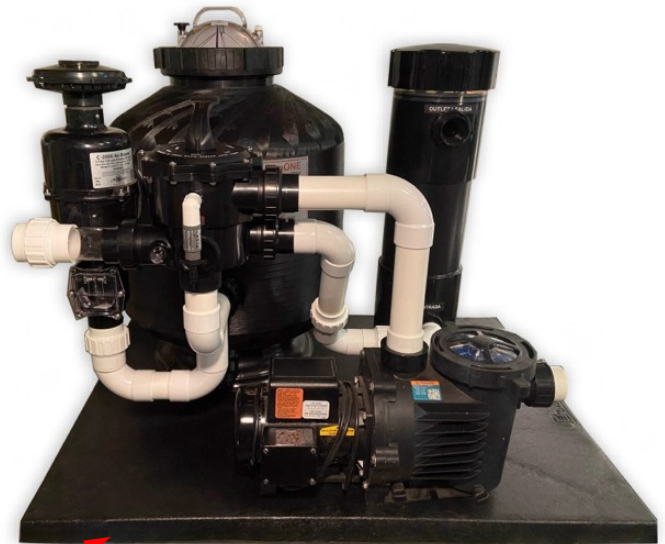


Getting to know your WattMizer PLUS System

Taking a few minutes to get to know your new WattMizer PLUS System will improve your experience while using and installing it.



Assembly of your Filter System



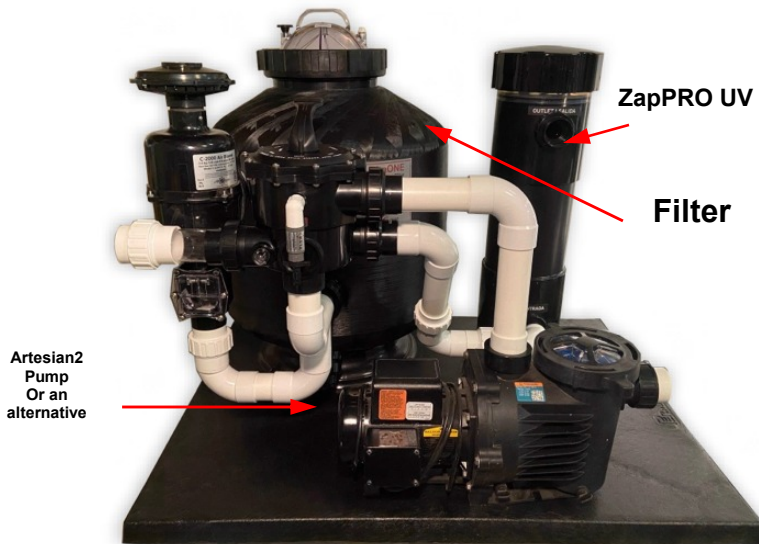
1st Thing to do is locate the black equipment pad on a level piece of compacted, solid ground, Gravel Pad or concrete slab.

If you have a 1.75/2.5/4.25 size system you will have one pad and it will be laid out as shown. If you have a 6.0 or 10.0 system you will have 2 pads that measure 4'x6'. All connections on your system will be numbered. Connect like number to like number such as 1 to 1, 2 to 2 etc.

If you have any questions on your filter system feel free to give us a call and we'll be glad to help.

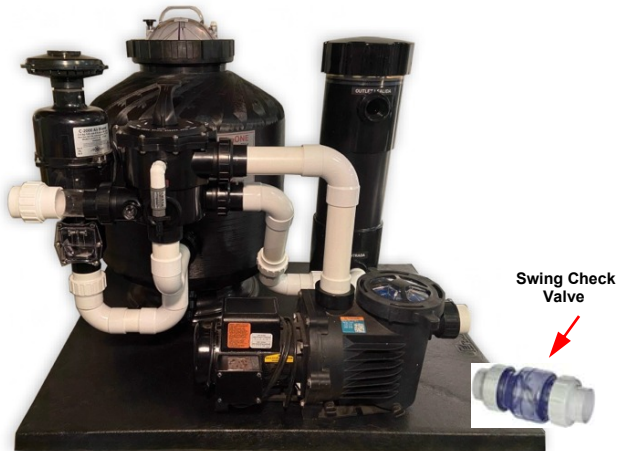
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GC Tek System layout assembly



2nd step is to place the filter to the back left on the pad as shown.
3rd step is to place the ZapPRO UV as shown to the right of the filter.
4th step is to place the pump as shown.

Assembly of the Plumbing

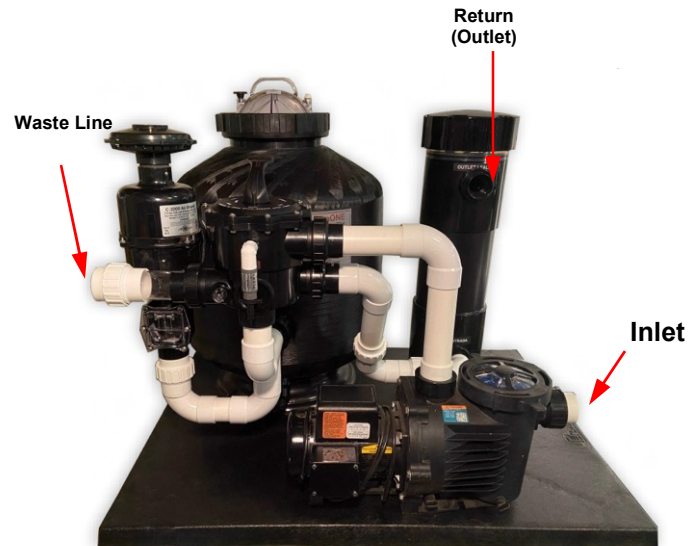


1. Attach the Multiport valve to the filter, it hand tightens with the 2 unions.
2. Your plumbing connections are marked with numbers- connect like number to like number such as 1 to 1, 2 to 2, 3 to 3 etc until all components are connected.
3. We have included a swing check valve that should be placed on the line coming from the pond as close to the pond as possible. If you have more than one line coming to the filter system from the pond may require 2 or more swing check valves. Place the media in the filter and then close lid. It is a good idea to coat all rubber components (such as gaskets/orings) with a good silicone lube for the best seal possible and to enable an easy removal the next time you remove the item.

Winterizing the GC Tek Filter System

1. Turn pump off and drain water from pump basket and volute. If your pump has a drain plug you might find it smart to place the drains plugs in the strainer basket in the pump so you have easy access to them in the Spring when you restart the system.
2. Open water drain on filter. No media will come out, only water. Make sure all water is out of filter or damage will occur and this is not covered by warranty. It is the system owners responsibility to make sure all water is removed from tank to prevent freezing because damage due to freezing is not a warranty covered item.
3. Loosen the Multiport valve from the housing and back the valve away from the tank to release any water in the valve.
4. Open drain on the ZapPRO UV and allow water to drain out
5. Wait for Spring!

Hooking up the Plumbing



Make Connections as shown with your supplied plumbing.

Prime the pump with water by filling it with water from the pond and once it starts to flow it will fill the filter with water and water will flow back to the pond.

Check for leaks at all your connections and tighten if necessary.

Sit back and enjoy the Pond!

Should you need help or just have questions please call free to contact us on our toll free line
866.712.7007

**IF YOU HAVE QUESTIONS ABOUT YOUR
FILTER
SYSTEM AND NEED HELP, PLEASE CON-
TACT YOUR DEALER OR
GC TEK AT
405-258-5551
FAX 866-728-0678
INFO@GCTEK.COM**

**THANK YOU FOR CHOOSING
GC TEK**



— GARY CRYER