

AQUADREAM

Aquarium Assembly Instructions

- | | |
|--------------------|----------------------|
| *AD-1060-WS | *AD-2320-WS/BP |
| *AD-1260-WS/SILVER | *AD-1060-BK/WT/RD |
| *AD-1560-WS/SILVER | *AD-1260-BK/WT/RD/BW |
| *AD-1760-WS/BP | *AD-1560-BK/WT/RD/BW |
| *AD-1980-WS/BP | *AD-1760-BK/WT/RD |
| *AD-2320-WS/BP | *AD-1980-BK/WT/RD |
| *AD-3000-WS/BP | *AD-2300-BK |





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1. Identify and prepare space for level aquarium placement with plenty of room to open the crates. Floor protection is also recommended.
2. Using proper safety gear and tools (hammer, gloves, protective glasses), uncrate the aquarium and cabinet.
3. Remove all parts from inside the glass tank.
4. Place the cabinet in desired location. Ensure the cabinet is level and there is enough room behind it to feed and plug in cables.
5. Place the tank on top of the cabinet, and line up all four corners.
6. Set aside glass lids, LED lights, and LED light suction cups for now.
7. Set up cabinet plumbing and filtration system (see plumbing assembly)
8. Set up LEDs using suction cups to inside top of tank and run power cables over the back.
9. Add aquascaping and substrate to aquarium
10. Fill Aquarium and filtration system, plug in pump, cycle 10 times.

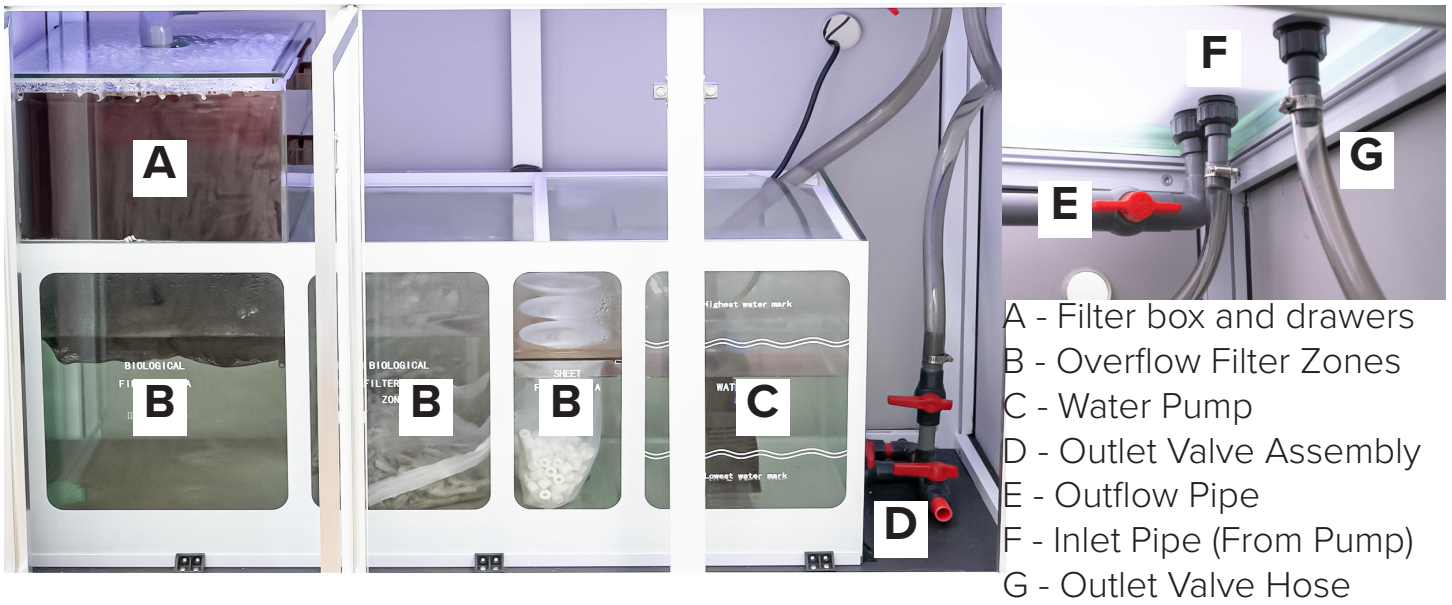
**Add fish only after water is tested safe and heated to safe temperature

AQUADREAM

Overflow Filtration System Assembly Instructions

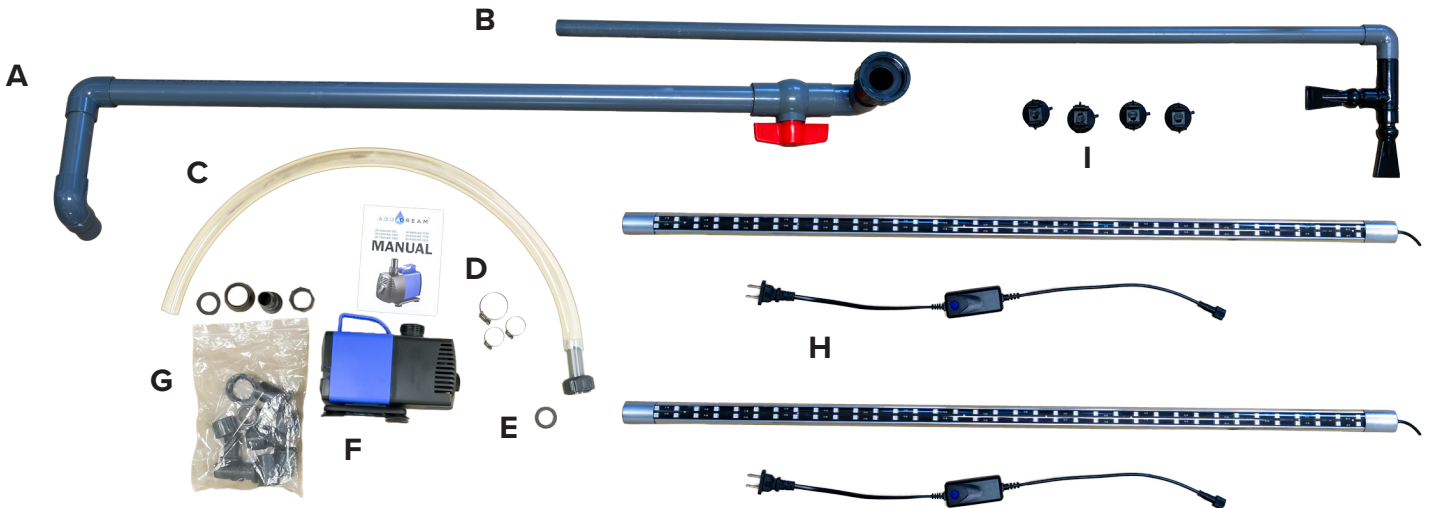
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Diagram 1:



- A - Filter box and drawers
- B - Overflow Filter Zones
- C - Water Pump
- D - Outlet Valve Assembly
- E - Outflow Pipe
- F - Inlet Pipe (From Pump)
- G - Outlet Valve Hose

Diagram 2:



- | | | |
|------------------|-------------------|----------------------------------|
| A - Outflow Pipe | D - O-Rings | G - Pump Outlet Parts |
| B - Inlet Pipe | E - Rubber Gasket | H - LED Lamps and Power Adapters |
| C - Inlet Hose | F - Water Pump | I - LED Lamp Suction Cups |

1 - Attach the outflow pipe to the underside of the tank. Be sure to guide the pipe end into the guide hole at the top of the filter box before tightening it down. [Fig. 1 and Fig. 2]



Fig. 1

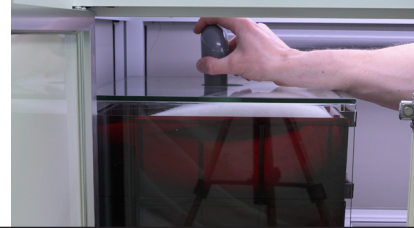


Fig. 2

2 - Locate the Outlet Valve Hose. [Fig. 3]

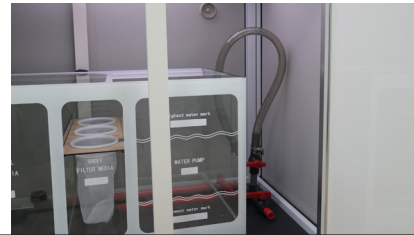


Fig. 3

3 - Insert the rubber gasket inside the end of the outlet valve hose, then attach the outlet valve hose to the underside of the tank. [Fig. 4, Fig. 5, Fig. 6]



Fig. 4



Fig. 5

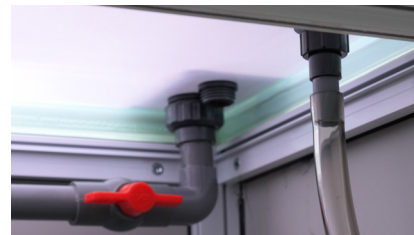


Fig. 6

4 - Use a Philips head screwdriver to tighten the O-ring Clamps at both ends of the Outlet Valve Hose. [Fig. 7 and Fig. 8]



Fig. 7



Fig. 8

5 - Locate the included pump and accessories.
[Fig. 9]



Fig. 9

6 - Slide the two metal O-ring clamps onto the inlet hose. [Fig. 10]



Fig. 10

7 - Assemble the outlet that corresponds to the inlet hose diameter, using an outlet and locking nuts. [Fig. 11, Fig. 12, Fig. 13]



Fig. 11



Fig. 12



Fig.13

8 - Install the rubber gasket inside the end of the inlet hose and attach it to the pump.
[Fig. 14 and Fig. 15]



Fig. 14



Fig. 15

9 - Tighten the metal O-ring clamps onto both ends of the hose and lower the water pump into its bay in the filtration system.
[Fig. 16, Fig. 17, Fig. 18]



Fig. 16



Fig. 17



Fig. 18

10 - Install the rubber gasket in the end of the inlet hose and attach it to the underside of the tank. [Fig. 19 and Fig. 20]



Fig. 19



Fig.20

11 - Feed the pump's power cable through the hole in the back of the tank. [Fig. 21]



Fig. 21

12 - Filter Media Example Set up: Prepare your desired filter media. [Fig. 22]

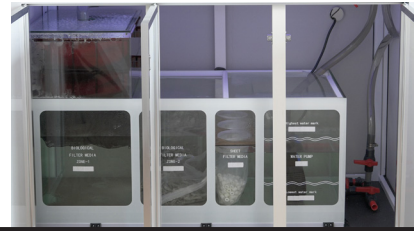


Fig. 22

13 - Gently lift the outflow pipe out of the guide hole in the top of the red filter box and remove the drawers. [Fig. 23 and Fig. 24]

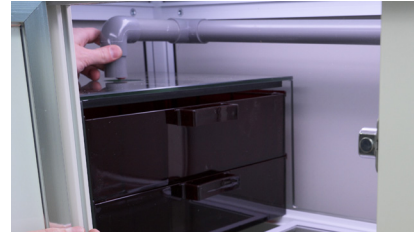


Fig. 23



Fig. 24

14 - Add filter media to Zone 1 (bio balls pictured). [Fig. 25]



Fig. 25

15 - Add filter media to filter box drawers (sheet media pictured). [Fig. 26]



Fig. 26

16 - Close filter box drawers and reposition the outflow pipe into the guide hole at the top. [Fig. 27]

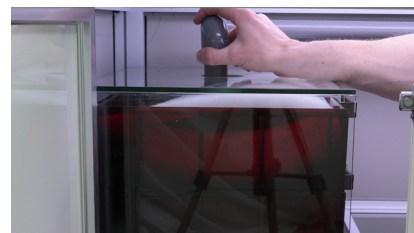


Fig. 27

17 - Add filter media to Zone 2 (coral pictured). [Fig. 28]



Fig. 28

18 - Add filter media to basket filters (ceramic rings pictured). [Fig. 29 and Fig. 30]



Fig. 29



Fig. 30

19 - Install the glass cover to the sump system. [Fig. 31]

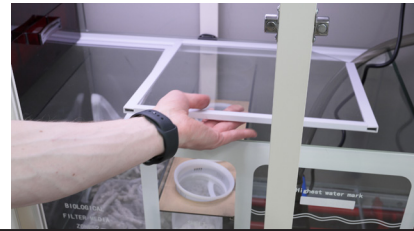


Fig. 31

20 - On the top of the tank, connect the inflow pipe to the elbow at the top of the overflow box. [Fig. 32]



Fig. 32

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