

# AQUADREAM

Aquarium Assembly Instructions

Reef Tank Salt Water Aquarium Series



## Aquarium Assembly Instructions

### Reef Tank Salt Water Aquarium Series

*REEF-450-SILVER	*REEF-600-BK	*REEF-450-WT	* REEF-600-SILVER
*REEF-500-SILVER	* REEF-800-SILVER	*REEF-500-WT	* REEF-800-WT
* REEF-900-BK	* REEF-1000-SILVER	* REEF-900-SILVER	* REEF-1000-WT
* REEF-1200-BK	* REEF-1500-WT	* REEF-1800-BK	* REEF-2000-BK



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 up cabinet plumbing and sump system (see sump system assembly)
7. Install water pump (sold separately).
8. Install Protein Skimmer (optional, sold separately).
9. Add desired aquascaping and substrate to aquarium.
10. Install LED Coral Lights (optional, sold separately).
11. Add prepared salt water to sump system and aquarium.

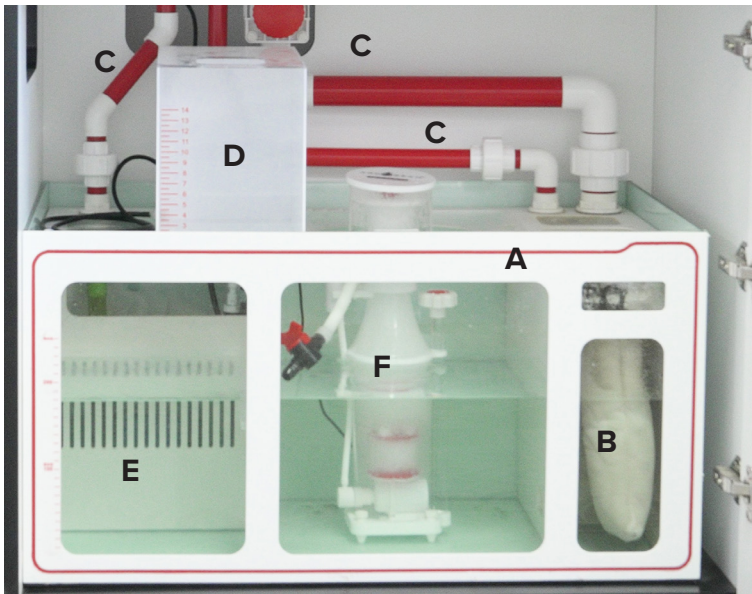
\*\*Ensure tank water cycles and chemistry is tested safe and at temperature for coral and livestock several times before adding aquatic life\*\*

## Sump System Assembly Instructions

### Reef Tank Salt Water Aquarium Series

\*\*Note: Sump systems vary by model. Water Pump and Protein Skimmer sold separately.  
Contact us for 24/7 tech support (360) 223-4997 II (360) 510-7754

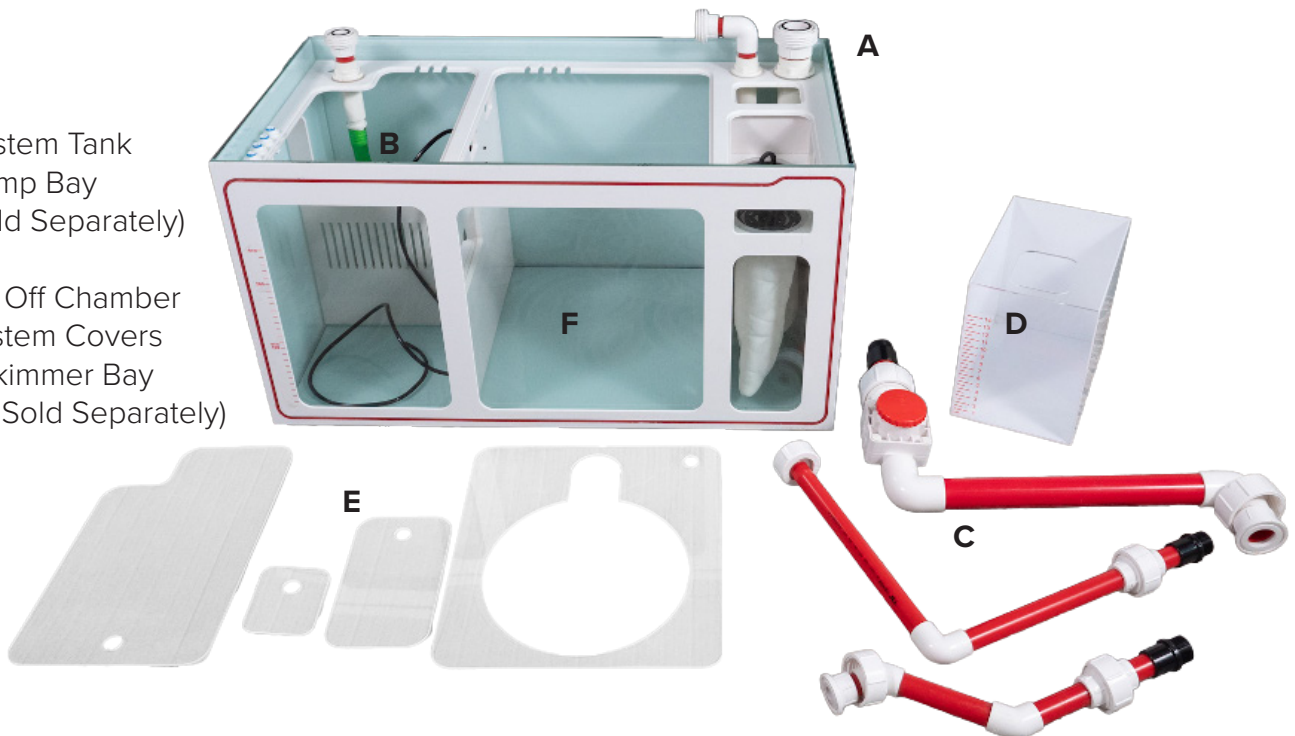
Diagram 1:



- A - Sump System tank
- B - Filter Sock Holders
- C - Pipes (x3)
- D - Auto Top Off Chamber
- E - Return Chamber
- F - Protein Skimmer  
(optional, sold separately)

Diagram 2:

- A - Sump System Tank
- B - Water Pump Bay  
(Pump Sold Separately)
- C - Pipes
- D - Auto Top Off Chamber
- E - Sump System Covers
- F - Protein Skimmer Bay  
(Skimmer Sold Separately)



1 - Place Sump System Tank into cabinet with windows facing out. [Fig. 1] Ensure o-rings are in the pipe connecting pieces. [Fig. 2]



Fig. 1



Fig. 2

2 - Separate the top piece of each of the three connecting pipes. [Fig. 3]



Fig. 3

3 - Connect the top pieces to the underside of the tank, [Fig. 4] and Install the three pipes. Start with the smallest pipe on the leftmost outflow connector. [Fig. 5] Connect all pipes to the sump system and underside of the tank. [Fig. 6]



Fig. 4



Fig. 5



Fig. 6

4 - Install Sump System Coverings. [Fig. 7]



Fig. 7



5 - Place the auto top off chamber on top of the sump system. [Fig. 8]



Fig. 8

6 - Locate the mini buoy and its connected tube inside the return chamber. [Fig. 9]



Fig. 9

7 - Attach the tube to the outlet at the base of the auto top-off chamber. [Fig. 10]



Fig. 10

8 - Install Water Pump (sold separately). [Fig. 11 and Fig. 12]



Fig. 11



Fig. 12

9 - Install Protein Skimmer (Optional, sold separately). [Fig. 13 and Fig. 14]



Fig. 13

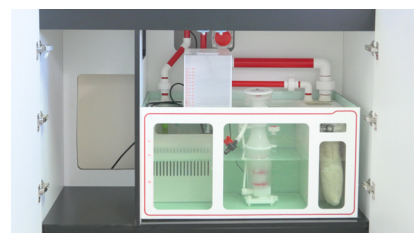


Fig. 14

10 - Add your own aquascaping and substrate suitable for desired livestock. [Fig. 15]



Fig. 15

11 - Add your own prepared or purchased salt water to sump system and aquarium tank. [Fig. 16]

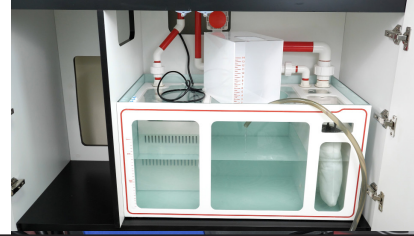


Fig. 16

12 - Install LED Coral Lights (Optional, sold separately). [Fig. 17]

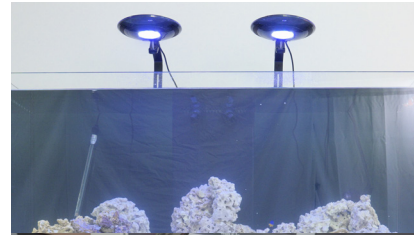


Fig. 17

**\*\*Ensure aquarium salt water is cycled and chemistry and temperature are tested to be safe several times before adding live coral or aquatic life\*\***

## Aquadream Contact Information

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