

Omega Series BioPellet Reactors

Installation Guide

Please open the package carefully and check for damaged or lost parts.

Parts Included

1. Omega BioPellet reactor
2. Sicce Syncra pump



Assembly

1. To open the body cover, loosen the thumb screws on the reactor body.
2. Pour your media into the body chamber. It is recommended that biopellets are soaked for 24 hours in aquarium water before use. Be sure not to overfill the media chamber using the following quantities as a guideline:
 - OMEGA-1 <500ml
 - OMEGA-2 <1000ml
3. Replace the cover. Tighten the screws in a star pattern to evenly secure the body cover. **CAUTION: DO NOT OVER TIGHTEN THE SCREWS.**
4. Connect the water outlet of the pump to the main reactor body.

Select a Suitable Location

1. Verify that your sump has adequate space for the BioPellet reactor.
2. Be sure that the BioPellet reactor can sit flat and that it is not touching the sides of the sump, baffles or any plumbing. This will ensure the quietest performance from your BioPellet reactor.
3. The pump must be completely submerged underwater when in use.
4. Open the top-up port to release the air from inside the body of the reactor when submerging.

Recommendations

1. Biopellets typically take 4-6 weeks to begin working. As drastic changes are not desirable, it is recommended that you start with only 25% of the biopellets. Add 25% more biopellets weekly until you reach the desired amount.
2. While we take great care to keep any contaminants away from our products during assembly, please take a moment to clean the reactor and plumbing before attaching to your tank. Only clean your reactor with warm water. Never clean acrylic with alcohol based products or other chemical cleaners. Use caution when handling as acrylic scratches easily.
3. It is recommended that you clean the body chamber during routine media changes. Use a soft brush to clear the top and bottom perforated media plates of debris and growth. (DO NOT USE ANY SOAP OR CHEMICALS TO CLEAN THE REACTOR).
4. Regular maintenance of the pump will ensure a long life and maximum performance.
5. It is normal for the pellets to clump during the first few days. Turning off the pump and/or gently shaking the reactor will help break up clumps.
6. For best results, place the outlet of the reactor near your protein skimmer's intake pump. This will help remove excess bacteria and re-oxygenate the water.

For addition FAQ's and trouble-shooting tips, please visit our website: www.aquamaxxaquariums.com

Warranty

AquaMaxx warrants all AquaMaxx products to be free from manufacturing defects for one year from the original purchase date when purchased through an authorized AquaMaxx retailer. This warranty does not cover any damages caused by misuse, neglect, alterations or improper handling / transport / maintenance / installation. Physical damages are not covered by warranty. AquaMaxx does not cover personal injury, personal loss, or other damages associated with the use of our products. In order to request warranty service, please email us at info@aquamaxxaquariums.com. A purchase receipt is required for any warranty service. Products requiring warranty service must be returned to AquaMaxx. You are responsible for the cost of shipping a warranty claim to AquaMaxx and any damages that may occur during transit. Once a returned product has been inspected, it will be repaired or exchanged at our discretion and returned to you. International and/or expedited shipping are not covered under your AquaMaxx warranty.