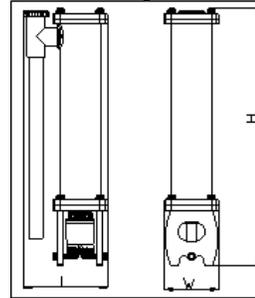


# Instructions: Lifegard TURBO Reactor Nano – Top Flow R800125

**Media Capacity 250 ml – System Capacity 10 - 75 Gallon – Quiet One 400 Pump 103 GPH**

Please open the package carefully and check for damaged or lost parts. If the Seal is broken contact the store or seller and review the parts list on this instruction sheet to confirm no parts are missing.

Dimensions	R800125
L	3.15"
W	3.15"
H	13.70"
Pump Size	Quiet One Pro 400



Remove the Reactor from the box and review the parts breakdown line drawing to familiarize yourself to the reactor

**If using Bio Pellet type beads: (Not Included)**

NOTE: When using Bio Pellets you don't need the sponges (Top or Bottom)

This reactor can handle several different types of beads

1. Remove the 2 nylon screws from the top cover
2. Add recommended amount of media into the chamber
3. Close the top cover and make sure there is no media or debris on or around it. Replace the nylon screws and "Hand Tighten Only".
4. Familiarize yourself with the top Flow Control Cover so you know how to control the flow high and low
5. Insert the outlet of the pump into the bottom of the base and slide the bottom support plate to hold the pump in place

**If using GFO or other fine media: (Not Included)**

NOTE: You will need the two sponges supplied. Pack the media in-between the top and bottom sponge.

1. Add the Bottom Sponge on Top of the Bottom diffuser plate
2. Add the desired/recommended amount GFO / Carbon / other Media
3. Place the Top sponge below the Top and attach the Top diffuser plate to the top cover as shown in the drawings

NOTE: Flow rate must be adjusted based on the amount and brand and amount of Bio Pellets used

- Bio Pellets typically take 4-6 weeks to begin working. As drastic changes are not desirable, it is recommended that you start with only 50% of the bio pellets then add 25% more bio pellets each week.
- Periodically when you notice an irregular flow pattern clean the reactor and plumbing with warm water
- Follow the Manufactures instruction for the recommendation of media you plan to use

Part No.	Description
R800131	Reactor Replacement White Sponges-Nano (set of 2)
R800135	Reactor Diffusor Plate-Nano (set of 2)
R800140	Reactor Nylon Screws-Nano Top Flow (set of 7 screws- A)
R800145	Reactor-Nano Top Flow Control Plate with Knob
R800154	Reactor-Nano Top Seal Plate O-Ring
R800158	Reactor-Nano Base Stand with Vortex Regulator
R800162	Reactor-Nano Base Pump Support Plate
R440465	Quiet One Pro Series Aquarium 400

R800125

