

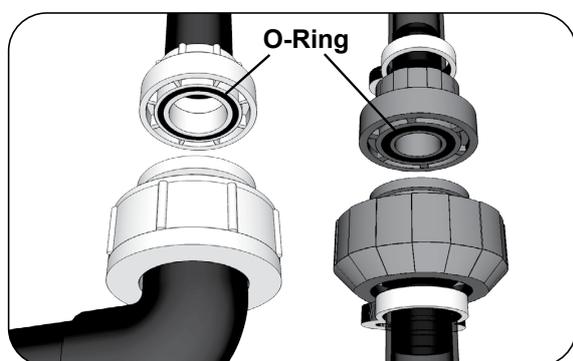


# AquaReef 525

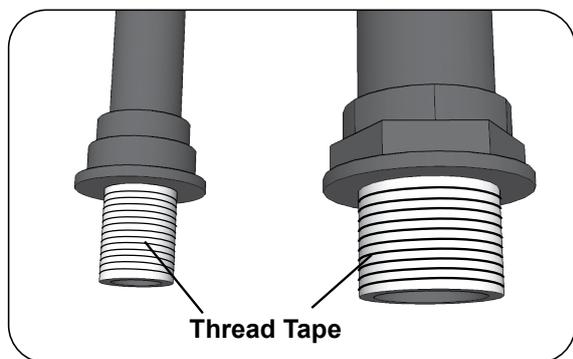
## Hints & Tips For Best Results

### TREATMENT OF PLUMBING

Both of the Barrel Unions included in this aquarium system have silicone o-rings. It is recommended that these are lubricated with an aquarium safe silicone lubricant such as AquaLube whenever the fitting is opened.



Any o-rings in other equipment such as the return pump and protein skimmer should be lubricated in a similar manner.



If the bulkheads are removed and reconnected, it is strongly recommended that the thread tape on the male fittings is replaced.

## Troubleshooting

### BUBBLES ARE COMING OUT THE OUTLET INTO THE AQUARIUM

1. The water level in the sump is too low. Check specific gravity after topping up to the correct level.

Note: We recommend an auto top up unit such as an Aqua One AquaFill to automatically top up from the built in reservoir.

2. Note that in the first few days of running a new protein skimmer, there may be an excess of bubbles escaping into the tank. This should settle within a week or two as the skimmer is run in.

3. Weir inlet holes are dirty/clogged. Clean the inlet holes and check that the Stand Pipe (2) is not obstructed.

### WATER FLOW INTO THE AQUARIUM HAS DROPPED

1. Pump needs to be cleaned. Refer to maintenance instruction provided with pump.

2. Outlet is blocked. Remove and clean the flexible outlet.

### DRAIN PIPE OR WEIR IS NOISY

1. Air intake may be blocked. Remove and rinse in fresh water, salt build up can cause a small blockage.

2. Check that the Breather Pipe (4) is pointed toward the water surface and not upward. Adjust if necessary.

### LIGHT NOT WORKING

1. Check that all plugs are connected.

2. Unplug and reconnect all connections.

The LED light units used in this aquarium are designed to last up to 5 times longer than conventional light tubes. All LED lights are made up of multiple LEDs and occasionally individual LEDs can break down as with all LED devices. The effectiveness of your LED light unit will not degrade as quickly as conventional light tube output would over a period of 6 months.