



CO2 MEDIA REACTOR

Reef Pure RO Systems CO2 Media Reactors are designed to be used with our Colour Changing CO2 Media. Once connected to a protein skimmer, the CO2 Media Reactor will absorb and remove CO2 from the air that comes in contact with the media. In doing so, you are able to achieve a notable increase in pH within your reef aquarium.

REACTOR ASSEMBLY

1. Remove the white housing cap and place it on a stable surface.
2. Position the steel bracket so the 4 mounting holes line up and fasten the 4 stainless steel screws with a Philips screwdriver.
3. Screw the 2 clear elbows to the housing cap loosely by hand. With an adjustable wrench tighten the elbows until firm ensuring a good fit between the wrench and hexagonal outer edge of the elbow. DO NOT attempt to tighten the

MEDIA REACTOR FEATURES



REACTOR INSTALLATION

Reef Pure RO Systems CO2 Media Reactors are designed to be used with our Colour Changing CO2 Media. Once connected to a protein skimmer, the CO2 Media Reactor will absorb and remove CO2 from the air that comes in contact with the media. In doing so, you are able to achieve a notable increase in pH within your reef aquarium.

PLEASE NOTE: We highly recommend close monitoring of your aquarium's pH via regular/daily testing or via a pH monitor, for the first week of use. This will ensure that your pH doesn't rise higher than desired.

1. Mount the CO2 media reactor in an area that is protected from salt spray and moisture produced from your aquarium's sump. We suggest keeping the reactor as close as possible to your skimmer since longer spans of tubing will cause excessive air intake restriction.
2. Connect the CO2 media reactor's 'Outlet' to your skimmer's air inlet. In many cases, your skimmer's air inlet can be found on the skimmer's silencer.

It is critically important that you use a suitably sized soft tubing (usually 3/8") to connect the reactor to your skimmer's air intake. This will ensure that the connection is airtight and no air is bypassing the CO2 media.

COLOUR CHANGING CO2 MEDIA INSTRUCTIONS

1. Unscrew the reactor body from the head and remove the refillable cartridge.
2. Unscrew the bottom cap on the refillable media cartridge.
3. Fill the cartridge with Reef Pure RO Systems Colour Changing CO2 Media until full.
4. Screw the bottom cap back onto the cartridge.
5. Add 1 Tbsp of RO/DI water to the bottom of the reactor body. PLEASE NOTE: The water must not be allowed to touch the CO2 Media.
6. Replace the cartridge back into the reactor body (O-ring side up).
7. Screw the body of the reactor snugly back onto the head.
8. Monitor your pH every day for the next few days, making sure that levels do not go over the desired pH.



NEED MORE HELP?

We are always here to help! Please get in touch and let us know how we can assist you...



1300 110 805



contact@reefpurero.com.au