



Protein skimmer user manual

Product's name: Internal type protein skimmer NAC QQ

Valid aquarium: 100 L

Pump model: SP600

Thank you for using BUBBLE – MAGUS products, please read User manual carefully before use.

Contain: A suit of collection cup, a suit of skimmer body, a suit of hanger, one SP600 water pump(with needle wheel), one air intake kit, one protective cover of water pump, one air tube, one water output adjusted tube, one sponge & user manual

Installation:

1. Use nylon screw (#1) to install hanger as sketch map.
2. Place skimmer body into ring of frame, adjust it to suitable location then use nylon screw (#3) to fix. (Don't over-tight screw)
3. Insert water output adjusted tube to water output Tee fitting; push the sponge onto the water output adjusted tube.
4. Insert air intake kit to water pump's inlet, then insert protective cover of water pump to slot of air intake kit.
5. Insert pump's outlet into the bottom of the skimmer body.
6. Insert air tube into air intake kit.
7. Hang the skimmer in your aquarium (glass thickness up to 12 mm) and tighten the nylon screw (#2). (Don't over-tight screw)
8. Put collection cup on the top of the skimmer body.
9. Insert pump's plug in the socket, adjust water output tube to control bubble's height, thus it can be used.

Notice:

1. Acrylic product is easy broken, please place carefully to prevent cause damage.
2. If installation is correct, it should appear much bubble quickly when pump start up. If no bubble or pump makes a noise or strenuous shake, please stop and restart up. If it can't solve the problem, please contact dealer or our technology person.
3. Strictly prohibit pump operate without water.
4. Every product tested before leaving factory, so some water blob maybe leave on it. It's not used vestige and wouldn't affect use.
5. Just start to use a few days its result maybe is no very good, this is a normal phenomenon. After a few days it can be normal working, if washing completely main reactor inside, this time will be reduced.
6. This product use sponge to dispel bubble, outlet will have few bubble overflow. Please clear sponge at the fixed date, if finding block up phenomenon, please change new sponge.
7. Due to collection cup capacity is too small, please clear collection cup at the fixed date, avoid waste water overflow.
8. Don't use chemical to clean protein skimmer.

