



Protein Skimmer User Manual (compiled by Sea Side Aquatics)

Product's Name: Internal Protein Skimmer C3.5

Valid Aquarium: 80 gal

Pump model: ROCK - SP1000

The Bubble Magus C3.5 is the successor of NAC3.5. The newer C3.5 offers the ROCK-SP1000, replacing the NAC3.5's ATMAN PH1100. Please read the manual carefully before use. If you encounter an issue, whether it is in the packaging, during your installation, or during normal operation of your product, contact support@seasideaquatics.com for further support. Be sure to register your product to activate your warranty.

Packaging Overview: collection cup, skimmer body, base support, water draining system, venturi with tubing, water pump, and user manual.

Parts List:

1.	Lid	10.	Water Tube Gasket
2.	Collection Cup	11.	Water Pump
3.	Drain Tube/Outlet	12.	Pump Outlet
4.	Skimmer Body	13.	Venturi (air intake)
5.	Riser Bracket	14.	Air Intake Tube
6.	Base Plates (2)	15.	O-Ring: Cup Outlet
7.	Nylon Screw (4)	16.	O-Ring: Pump Outlet
8.	Water Output Adjustment Tube	17.	O-Ring: Water Output Tube
9.	T Connector		

**** Note:** parts may come pre-assembled.

Installation:

1. Connect the venturi to the water pump (sometimes this unit is already pre-assembled).
2. Connect the water pump outlet to the skimmer body.
3. Connect the air intake tube to the venturi.
4. Connect the collection cup to the skimmer body. Make sure that the cup outlet (at the bottom) has a rubber o-ring before inserting it into the neck of the skimmer body.
5. Connect the drain tube to cup's outlet.



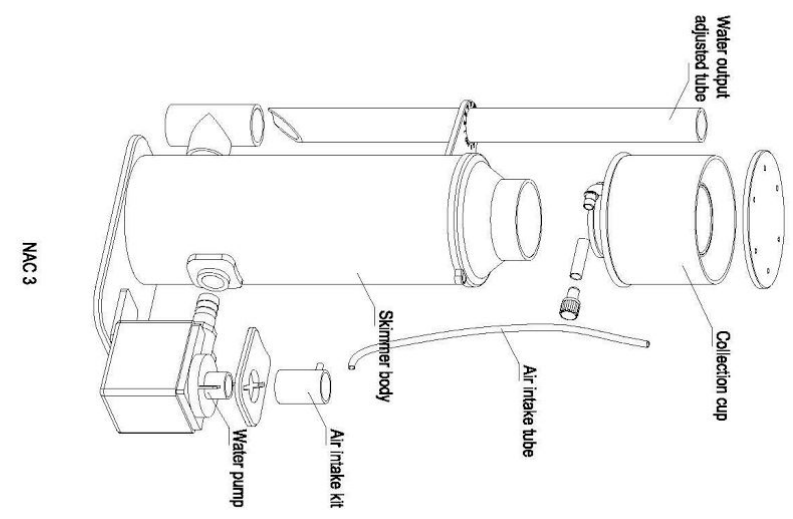
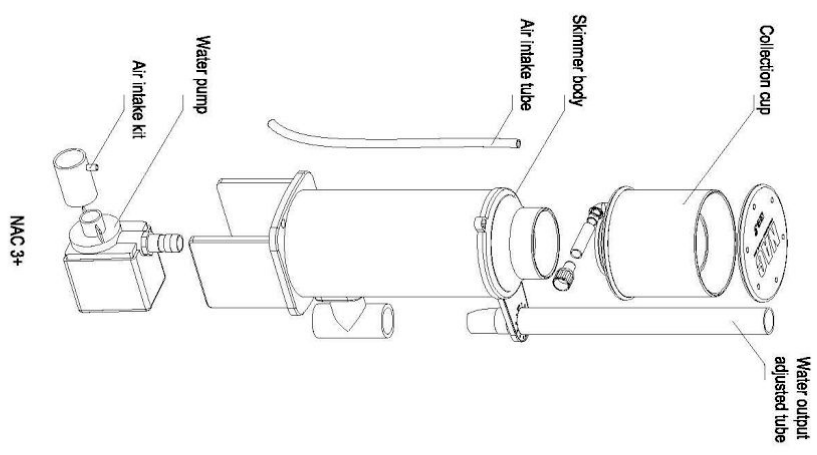
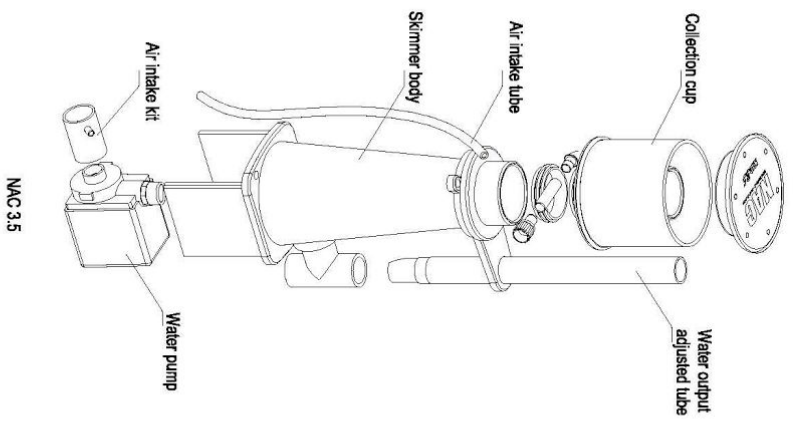
6. After complete assembly, the unit is ready for use.
 - a. Submerge the unit with water
 - b. Connect power cord to an electric socket (GFI certified outlet).
 - c. Make your adjustments using the adjustment tube.

Maintenance:

1. Service the collection cup and the neck regularly.
2. Disassemble and clean the venturi and pump every 3 to 6 months.
 - a. Disassemble, inspect, and clean the impeller to maximize life and performance.
3. A complete skimmer cleaning is recommended every 6 to 12 months.
4. Avoid using harsh cleaning chemicals and soaps. A 50/50 vinegar bath is recommended.

Further Comments:

1. Do not run the pump dry. Make sure that it is submerged already before operation.
2. After successful installation, bubbles will appear when the pump is active. Otherwise, restart the system. If the problem persist then contact Sea Side Aquatics for support.
3. New skimmers may require a break-in period of a few days or more.
4. Suggested external water level is 20-25 cm.
5. Each unit has been pre-tested at the factory to ensure that the unit is in working order. Some traces of water is normal; the unit and all of its components are new.



NAC 3.5/NAC 3+/NAC 3 Installation sketch map