SKIMZ AQUATICS

Technical Data				
Model	**Recommended feed pump (max)**	**Feed inlet Ø hose (mm)**	**Return outlet pipe Ø (mm)**	**Dimension (mm)**
SK 1	800 l/hr	Eheim 16/22	40	L329 x W295 x H680
SK 2	1500 l/hr	Eheim 19/27	50	L380 x W335 x H680

Maintenance
It is recommended to clean the pumps every 3 months. Check and clean the impeller, and if necessary soak the pump and impeller in white vinegar to dissolve any calcium deposits.

Warranty Information

Warranty Policy

Skimz Aquatics (Company) warrants this product to the original purchaser against defective material and workmanship that occurs during normal use of the body for **two (2) years** and **one (1) year** warranty on the pump. Company will, at Company's option, either repair or replace without charge.

Products Covered by Warranty
All Skimz equipment is covered by warranty from the date of purchase

To be effective, register your product at: **www.skimz.sg.**

Exclusions:

- Damage resulting from accident, misuse, lack of reasonable care, subjecting the product to abnormal working conditions or any other failure not resulting from defects in materials or workmanship.
- Damage caused by tampering, modification or attempted repair by anyone other than the Company.
- Transfer of product to someone other than the original purchaser.

Deliver, mail or ship the product, together with a copy of the ***purchase receipt or other evidence of purchase*** to:

Skimz Aquatics
5 Ang Mo Kio Industrial Park 2A
#04-30 AMK Tech II
Singapore 567760

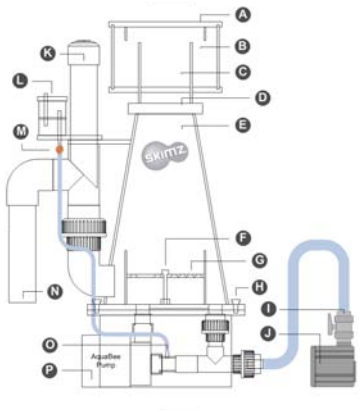
You must pay any postage, shipping charges, insurance costs and other expenses to return the product to Skimz Aquatics. However, if the necessary repairs are covered by the warranty, Company will pay the return shipping charges.

SKIMZ KONE

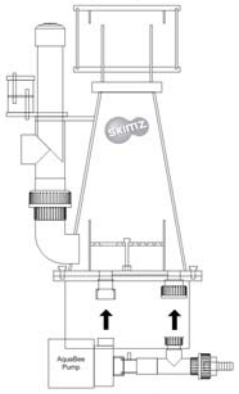
Protein Skimmer Quick Guide

SK 1 / SK 2

SKIMZ AQUATICS
skimz.sg | info@skimz.sg

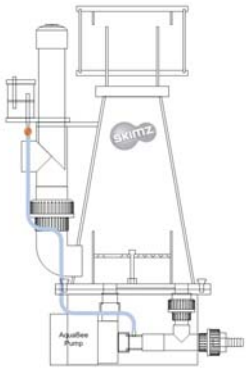


A. Lid for waste collection cup
B. Waste collection cup
C. Skimmer neck
D. Twist-lock fitting for easy cup removal
E. Skimmer body
F. Removable bubble plate for easy cleaning
G. Bubble plate
H. Thumb screws for easy body removal
I. Valve for feed pump (not included)
J. Water feed pump (not included)
K. Wedge shaped tube
L. Air intake silencer SS-5
M. Air intake valve
N. Water outlet pipe
O. Venturi air intake
P. AquaBee needlewheel skimmer pump



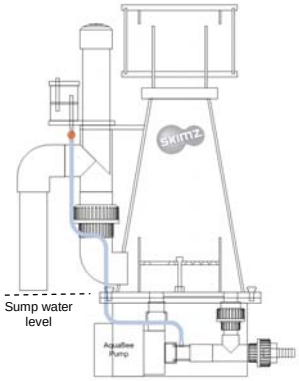
Step 1

1. Make sure all o-rings are in correct position.
2. Attach the Aquabee skimmer pump according to the diagram.
3. When screwing the pump, do not tighten the coupling too much.



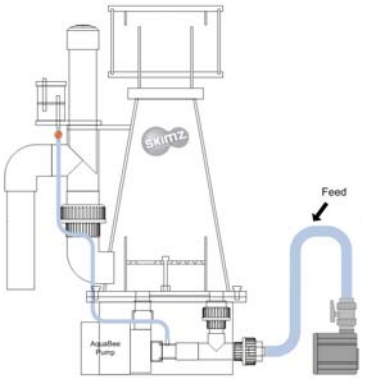
Step 2

1. Connect the air tube to the AquaBee pump's air venturi intake (O).
2. Then connect the air tube to the air intake valve (M).
3. Larger KONE skimmers using AquaBee 5000 pumps are fitted with air intake silencer SS-5.



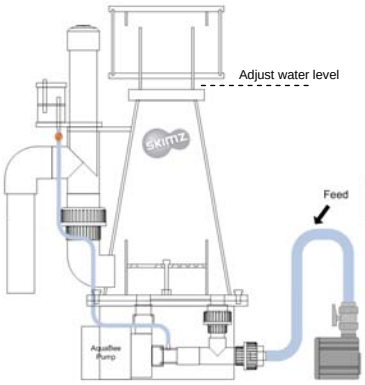
Step 3

1. Measure the require length of the water outlet pipe (N).
2. Cut to the length of the pipe slightly above the sump water level (ideal position is at the water surface).
3. Connect the outlet pipe as shown in the diagram.
4. It is recommended to run the water outlet over a sponge to remove any stray bubbles.



Step 4

1. The recirculating skimmer should be provided with water from the aquariums either by a separate feed pump (not included) or by gravity feed.
2. Choose a suitable pump (see page 4) and connect it to the inlet with a flexible hose.
3. It is recommended to fit a ball valve (I) on the outlet of the feed pump (J) to achieve better adjustment of the skimmer water level.



Step 5

1. Open the water outlet (K) by aligning the two red dot and plug the pumps to the power supply.
2. Allow the skimmer to be filled with water until it overflow from the outlet pipe.
3. Adjust the skimmer water lever turning left or right by using the wedge shaped tube (K).
4. Set the air intake valve (M) to 2 o'clock position and leave it to settle down for a day or so (initial break-in period). When foam formation begins after break-in period, fine adjustment to the skimmer can be done via adjustment of air intake valve and water outlet valve for optimum performance.