

Technical Data

Model	Recommended feed pump (max)	Feed inlet Ø hose (mm)	Return outlet pipe Ø (mm)	Foam Outlet Ø hose (mm)	Drain outlet Ø hose (mm)
SM 110	500 l/hr	Eheim 12/16	32	-	-
SM 150	800 l/hr	Eheim 16/22	40	-	-
SM 180	1200 l/hr	Eheim 16/22	50	-	-
SM 200	1500 l/hr	Eheim 19/27	50	-	-
SM 250	2000 l/hr	Eheim 19/27	50	Eheim 16/22	Eheim 16/22
SM 300	3000 l/hr	Eheim 19/27	63	Eheim 16/22	Eheim 16/22

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.

One Year Limited Warranty

Warranty Policy

Skimz Aquatics (Company) warrants this product to the original purchaser against defective material and workmanship that occurs during normal use for one (1) year from the date of original purchase. Company will, at Company's option, either repair or replace without charge.

Products Covered by Warranty

All Skimz equipment is covered by one (1) year 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.

What You Must Do To Enforce Warranty:

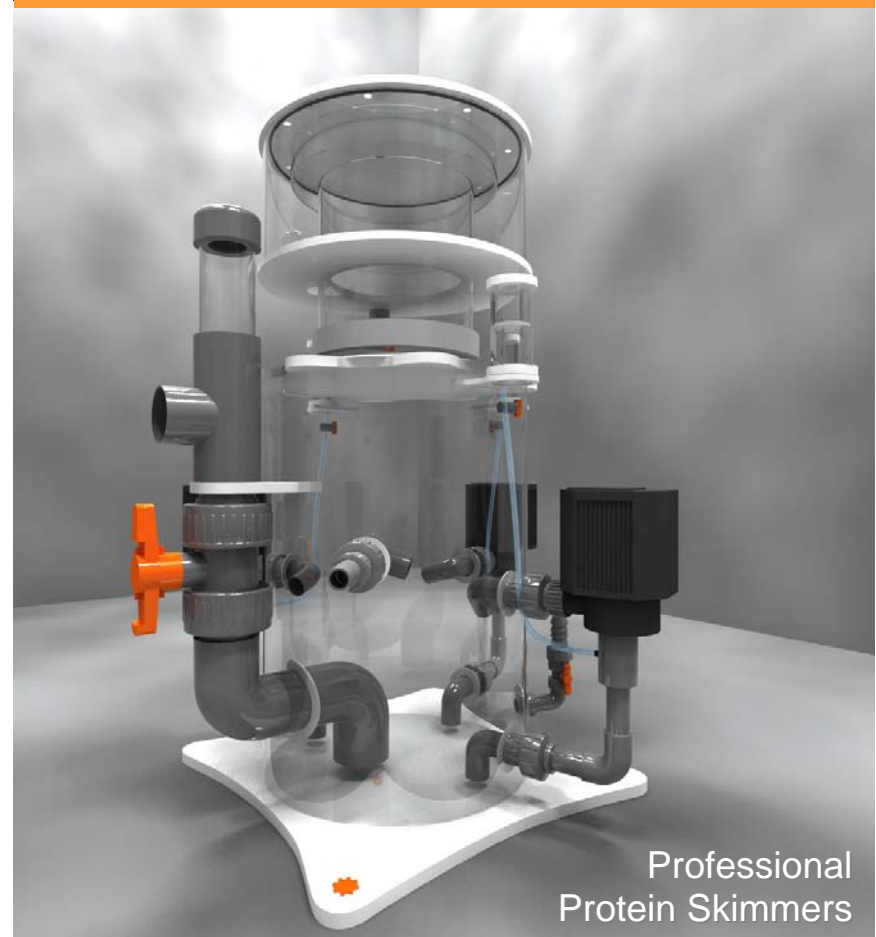
Deliver, mail or ship the product, together with a copy of the **purchase receipt or other evidence of purchase** to:

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.



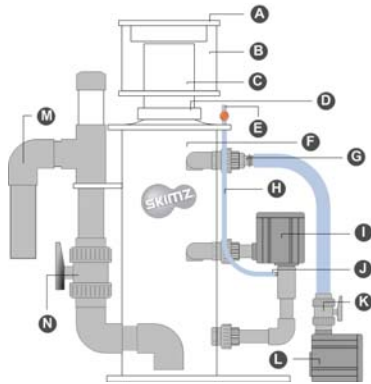
Specifications and equipment are subjected to change without prior notice or obligation on the part of the manufacturer. Design Reg. no. D2008/977/D



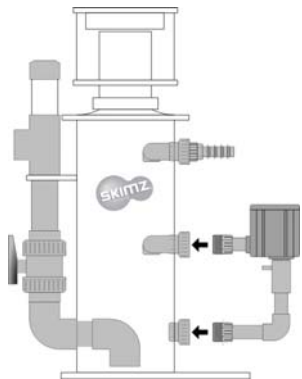
Professional Protein Skimmers

Monzter SM Quick Guide

SKIMZ AQUATICS
skimz.sg | info@skimz.sg

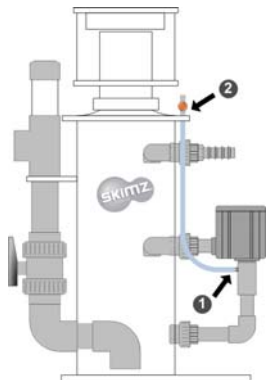


- A. Lid for collection cup
- B. Collection cup
- C. Neck
- D. Twist-lock fitting
- E. Air intake valve
- F. Skimmer body
- G. Feed pump inlet
- H. Air tube
- I. AquaBee skimmer pump
- J. Pump air inlet
- K. Valve for feed pump
- L. Feed pump
- M. Outlet pipe
- N. GF water outlet valve



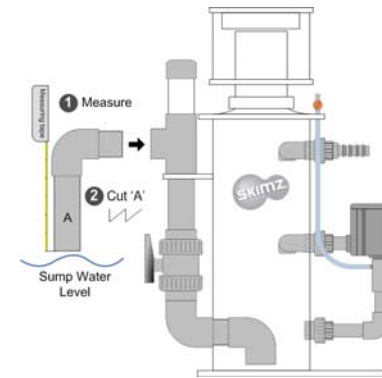
Step 1

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.



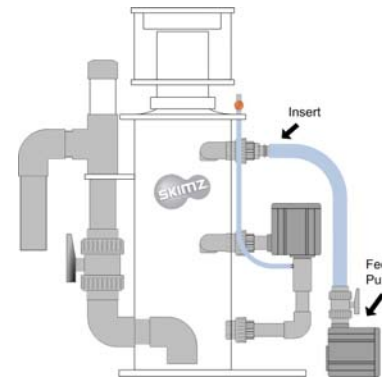
Step 2

1. Connect the air tube to the pump air inlet.
2. Then connect the air tube to the air intake valve.
3. Larger Monzter skimmers using AquaBee 5000 pumps are fitted with silencer SS-5.



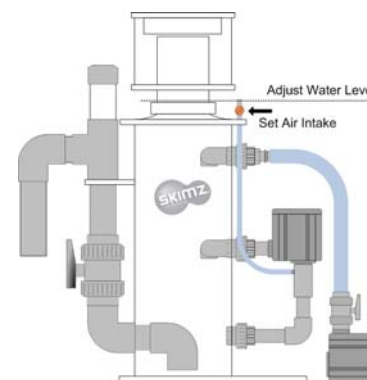
Step 3

1. Measure the require length of the outlet pipe.
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 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 or by gravity feed.
2. Choose a suitable pump and connect it to the inlet with a flexible hose.
3. It is recommended to fit a ball valve on the outlet of the feed pump to achieve better adjustment of the skimmer water level.



Step 5

1. Open the water outlet valve 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 by using the water outlet valve.
4. Set the air intake valve 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.